

DEFINITION OF TERMS

STATUS

THE FOLLOWING LETTERS USED IN THIS COLUMN ARE FOR INTERNAL CODING PURPOSES.

- I INTERNAL ITEM--DESIGNATES ITEMS WHICH ARE NOT NORMALLY SALEABLE TO CUSTOMERS. ALSO USED TO PROTECT AGAINST INADVERTENT LARGE QUANTITY ORDERS OF NO-CHARGE ITEMS. ITEMS CODED "I" DO NOT APPEAR IN THE PPL.
- X REPLACED, NOT AVAILABLE, OR REFERENCED TO A PARTS NOTICE.
AN ITEM CODED "X" WHICH IS OBSOLETE, DELETED, OR CANCELLED WILL SHOW THE WORDS "NOT AVAIL" IN THE ITEM NUMBER (USE) COLUMN. "X" CODED ITEMS WHICH HAVE BEEN REPLACED OR ARE COVERED ON A PARTS NOTICE OR THE PAL WILL SHOW THE REPLACEMENT ITEM NUMBER, USE RPR, USEPN#XXX, OR USE PAL IN THE ITEM NUMBER (USE) COLUMN.
THE ONLY "X" CODED ITEMS APPEARING IN THE PPL ARE THOSE WHICH ARE DESIGNATED "NOT AVAIL".
- S SUPPORT ITEMS--DESIGNATES ITEMS UNIQUE TO PRODUCTS WHICH HAVE BEEN REMOVED FROM OUR PRODUCT LINES. (SEE THE PRODUCT STATUS/HISTORY REPORT FOR AN EXPLANATION OF OUR LONG TERM PRODUCT SUPPORT POLICY.)

ITEM NUMBER

THIS COLUMN LISTS THE ITEM NUMBER. THE TEKTRONIX SIX-DIGIT PART NUMBERING SYSTEM (XXX-XXX) WAS CHANGED TO A NINE-DIGIT ITEM NUMBERING SYSTEM (XXX-XXXX-XX) IN MARCH, 1965.
DO NOT ASSUME THAT XXX-XXXX-01 NUMBERS ARE IMPROVED XXX-XXXX-00'S...THEY ARE NOT ALWAYS INTERCHANGEABLE. LET THE PPRL/RPR DIRECT YOU TO REPLACEMENTS WHEN APPLICABLE.

(USE)

THE FOLLOWING INFORMATION WILL APPEAR HERE:

XXX-XXXX-XX--THIS IS THE REPLACEMENT FOR THE ITEM LISTED. REFER TO THE NUMBER SHOWN. IF THE REPLACEMENT IS OTHER THAN NINE-NUMERIC OR ONE OF THE MESSAGES LISTED BELOW, IT'S A PRODUCT NOMENCLATURE. REFER TO THE PAL FOR PRICE/AVAILABILITY. IF THE ITEM IS NOT LISTED ON THE PAL, YOU MAY PRESUME IT'S NO LONGER AVAILABLE.

NOT AVAIL--THE ITEM BEING ORDERED IS NO LONGER AVAILABLE AND THERE IS NO REPLACEMENT AVAILABLE FROM TEKTRONIX.

LIC REQ--THE ITEM BEING ORDERED IS SOFTWARE WHICH REQUIRES THE CUSTOMER TO BE LICENSED BEFORE BEING AUTHORIZED TO MAKE A PURCHASE.

USEPN#XXX--REFER TO THE PARTS NOTICE INDICATED FOR FURTHER INSTRUCTIONS.

USE PAL--WHEN ORDERING THESE ITEMS, REFER TO THE PAL FOR PRICE/AVAILABILITY. IF THE ITEM IS NO LONGER LISTED ON THE PAL, YOU MAY PRESUME IT'S NO LONGER AVAILABLE. THIS CONDITION IS DUE TO THE FACT THAT THE PAL IS UPDATED MORE FREQUENTLY THAN THE RPR.

USE RPR--THIS INDICATES THAT THE ITEM HAS REPLACEMENTS WHICH DIFFER ACCORDING TO PRODUCT TYPE, SERIAL NUMBER, CIRCUIT NUMBER, ETC. IF THERE IS NOT AN "X" IN THE STATUS COLUMN, THE ITEM IS STILL AVAILABLE. HOWEVER, YOU MUST REFER TO THE RPR FOR PRICE AND IMPORTANT REPLACEMENT INFORMATION. YOU WILL NEED PRODUCT TYPE, SERIAL NUMBER, AND POSSIBLY CIRCUIT NUMBER BEFORE YOU CAN DETERMINE FROM THE RPR, THE PROPER REPLACEMENT FOR YOUR PARTICULAR APPLICATION.

DESCRIPTION

ALL ITEMS REFLECT AN "ITEM NAME" IN THE "ITEM NUMBER" COLUMN. SELECTED PART NUMBER CATEGORIES INCLUDE DESCRIPTIONS.
THE RPR/SUPPLEMENTAL INFORMATION REPORT ALSO INCLUDES THE FOLLOWING INFORMATION UNDER THE DESCRIPTION:

1. (NSN) THE OFFICIAL FEDERAL GOVERNMENT NATIONAL STOCK NUMBER ASSIGNED TO THE TEKTRONIX ITEM.
2. THE 5-DIGIT MANUFACTURER'S CODE, ASSIGNED TO THE MANUFACTURER OF THE ITEM, BASED UPON THE FED-

- ERAL MANUFACTURER'S CODE SYSTEM (FEDERAL CATALOGUING HANDBOOK H-4). IF THE CODE IS COMPOSED OF ALPHA-NUMERICS, IT IS AN INTERIM CODE USED BY TEKTRONIX FOR CROSS REFERENCE PURPOSES UNTIL A FEDERAL CODE IS ASSIGNED. IF THE ITEM IS MANUFACTURED ('M' IN THE M/P COLUMN), THE MANUFACTURER IS TEKTRONIX. THIS INFORMATION WILL NOT APPEAR BENEATH THE ITEM NAME.
3. ALL MANUFACTURER'S PART NUMBERS SHOWN ARE APPROVED AS REPLACEMENT ITEMS BY TEKTRONIX, INC. IF NO MFG. PART NUMBER IS SHOWN, THE ITEM MAY BE ORDERED FROM THE MFG. BY DESCRIPTION IF DESIRED.
 4. THE NAME AND ADDRESS OF THE MANUFACTURER TO WHOM THE MANUFACTURER'S CODE IS ASSIGNED.

PRICE

THIS COLUMN PROVIDES THE SELLING PRICE OF THE ITEM.

NOTE: INTERNATIONAL AND U.S.D. VERSIONS OF THE RPR ALSO HAVE THE O.E.M. PRICE, IF APPLICABLE, LISTED DIRECTLY BENEATH THE SELLING PRICE.

THE FOLLOWING CODES MAY APPEAR IN THE PRICE FIELD:

E ESTIMATED PRICE--FIRM COST INFORMATION FOR COMPUTING A FIRM SELLING PRICE WAS NOT AVAILABLE AT THE TIME THE RPR WAS DISTRIBUTED. YOU MAY USE THIS PRICE TO QUOTE ON ORDERS FOR 1 OR 2 OF THE ITEM ONLY. FOR ORDERS OF MORE THAN 2 OF THE ITEM, CONTACT CSG/PARTS RESEARCH TO OBTAIN A FIRM SELLING PRICE.

PR PRICE REQUESTED--PRICES FOR THESE ITEMS WERE NOT AVAILABLE AT THE TIME THE RPR WAS DISTRIBUTED. CONTACT PARTS RESEARCH FOR PRICE/AVAILABILITY BEFORE PLACING YOUR ORDER.

NC NO CHARGE--THESE ITEMS ARE PROVIDED AT NO CHARGE TO THE USER. ALL 'NC' ITEMS CONTAIN AN 'I' STATUS AS A FLAG TO AVOID INADVERTENTLY SUBMITTING ORDERS FOR LARGE QUANTITIES.

LP LOCAL PURCHASE--THESE ITEMS CANNOT BE ORDERED FROM BEAVERTON. YOU MUST PURCHASE THEM LOCALLY.

BLANK - IF THE ITEM IS NOT 'X' STATUS, CONTACT PARTS RESEARCH FOR A PRICE.

(SEE)

THE FOLLOWING INFORMATION WILL APPEAR UNDER THE PRICE:

SEEPN#XXX--ALWAYS REFER TO THE PARTS NOTICE INDICATED.

REFERENCE--ITEMS 'REFERENCED' ARE STILL AVAILABLE BUT THERE IS SOME REPLACEMENT INFORMATION TO BE FOUND IN THE RPR FOR ONE OR MORE PRODUCT APPLICATIONS. SINCE NO REPLACEMENT KITS OR MODIFICATION KITS ARE INVOLVED, THE ORIGINAL ITEMS CAN STILL BE PROVIDED IF ORDERED. IT IS ADVISABLE TO CHECK YOUR PARTICULAR APPLICATION THOUGH.

IF AN ITEM IS CODED 'X-NOT AVAIL', 'REFERENCE' INDICATES THAT A REPLACEMENT MIGHT STILL BE AVAILABLE. YOU WILL FIND SOME REPLACEMENTS LISTED WHICH WERE IN EFFECT BEFORE THE ITEM BECAME UNAVAILABLE. IN THIS CASE, A REPLACEMENT ITEM MIGHT BE AVAILABLE FOR YOUR PARTICULAR NEED.

UM

THIS IS THE UNIT MEASURE BY WHICH THE ITEM IS STOCKED/SHIPPED. IF BLANK, THE UNIT MEASURE IS 'EACH'.

PKG QTY

THIS COLUMN INDICATES THE QUANTITY IN THE PACKAGE IF ONE EACH OF THE ITEM IS ORDERED. IF NO QUANTITY IS LISTED, ASSUME THE QUANTITY IS 'ONE'.

COMM

IDENTIFIES WHETHER THE ITEM IS COMMISSIONABLE. IF 'Y', IT'S COMMISSIONABLE...IF 'N', IT'S NOT.

STK QTY

Q/D THIS FIELD IS NOT AVAILABLE

IDENTIFIES WHETHER THE ITEM QUALIFIES FOR A QUANTITY DISCOUNT.

DEFINITION OF CODES:

1. INCLUDES ALL CATALOG PRODUCTS, ACCESSORIES, PROBES/PROBE PACKAGES \$125.00 - UP EXCEPT FOR IDD AND STS PRODUCTS.
 2. PROBES AND PROBE PACKAGES UNDER \$125.00.
 3. IDD
 4. STS
 5. HARDCOPY PAPER
 6. DAD: MDP
 7. DAD: DAS
 8. IDD: TYPE 1 SOFTWARE
 9. TV
 0. DAD: MDP LICENSED SOFTWARE
 - A. DAD: LOGIC ANALYZERS (308, 308FG, 318, 318S1, 338, 338S1)
 - C. COMMUNICATIONS DIVISION NETWORK ANALYZERS
- BLANK - NOT QUALIFIED FOR DISCOUNT

ECC

TEKTRON X INSTRUMENTS AND PARTS CURRENTLY USE TWO CODE LETTERS "A" AND "G" FOR EXPORT CONTROL PURPOSES. CODE "A" REQUIRES THAT A VALID EXPORT LICENSE BE APPROVED AND ISSUED PRIOR TO EXPORTATION OR RE-EXPORTATION TO ALL DESTINATIONS EXCEPT CANADA. CODE "G" REQUIRES A VALIDATED EXPORT LICENSE FOR "S" AND "Z" ONLY. A FULL LISTING OF COUNTRY GROUPS IS:

COUNTRY GROUP

- P PEOPLE'S REPUBLIC OF CHINA
- Q ROMANIA
- S LIBYA
- T NORTH AMERICA-NORTHERN AREA: GREENLAND, MIQUELON AND ST. PIERRE ISLANDS.
 NORTH AMERICA-SOUTHERN AREA: MEXICO (INCLUDING COZUMEL AND REVILLA GIGEDO ISLANDS)
 CENTRAL AMERICA: BELIZE, COSTA RICA, EL SALVADOR, GUATEMALA, HONDURAS (INCLUDING BAHIA AND SWAN ISLANDS), NICARAGUA, PANAMA.
 BERMUDA AND CARIBBEAN AREA: BAHAMAS, BARBADOS, BERMUDA, DOMINICAN REPUBLIC, FRENCH WEST INDIES, HAITI (INCLUDING GONAVA AND TORTUEA ISLANDS), JAMAICA, LEEWARD AND WINDWARD ISLANDS, NETHERLANDS, ANTILLES, TRINIDAD AND TOBAGO.
 SOUTH AMERICA NORTHERN AREA: COLUMBIA, FRENCH GUYANA (INCLUDING ININI), GUYANA, SURINAM, VENEZUELA.
 SOUTH AMERICA WESTERN AREA: BOLIVIA, CHILI, ECUADOR (INCLUDING GALAPAGOS ISLANDS), PERU.
 SOUTH AMERICA EASTERN AREA: ARGENTINA, BRAZIL, FALKLAND ISLANDS (ISLAS MALVINAS), PARAGUAY, URAGUAY.
- V ALL COUNTRIES NOT INCLUDED IN ANY OTHER COUNTRY GROUP (EXCEPT CANADA).
- W HUNGARY, POLAND
- Y ALBANIA, BULGARIA, CZECHOSLOVAKIA, ESTONIA, GERMAN DEMOCRATIC REPUBLIC (INCLUDING EAST BERLIN), LAOS, LATVIA, LITHUANIA, MONGOLIAN PEOPLE'S REPUBLIC, UNION OF SOVIET SOCIALIST REPUBLICS.
- Z NORTH KOREA, VIETNAM, CAMBODIA, CUBA.

ASSISTANCE WITH SPECIFIC NEEDS IN THE AREA OF EXPORT CONTROL AND INTERFACE WITH THE U.S. DEPARTMENT OF COMMERCE ARE PROVIDED BY:

INTERNATIONAL TRAFFIC
 GOVERNMENT REGULATIONS OFFICE
 BEAVERTON, OREGON

PR SC

THIS COLUMN IDENTIFIES THE SOURCE FROM WHICH THE ITEM IS OBTAINED:

HV	HEERENVEEN
GN	GUERNSEY
ST	SONY/TEK
TL	TELEQUIPMENT
GV	GRASS VALLEY
BLANK	BEAVERTON

THIS INFORMATION HAS NO AFFECT ON DOMESTIC CUSTOMER ORDERS OTHER THAN AS NOTED IN APPLICABLE PARTS NOTICES, OR AS NOTED BELOW.

NOTE: FOR ITEMS WITH A PRIME SOURCE OF GN OR HV, YOU MUST FIRST OBTAIN THE PRODUCT SERIAL NUMBFR FROM THE REQUESTOR OF THE PART.
THE SERIAL NUMBER MUST BE IN THE 1XXXXX RANGE (GUERNSEY SOURCE) OR THE 7XXXXX RANGE (HEERENVEEN SOURCE) IN ORDER FOR THE PART TO FUNCTION PROPERLY ON THE PRODUCT.

PROD/ASSY

THIS COLUMN CONTAINS THE PRODUCT, ACCESSORY, OR ASSEMBLY UPON WHICH THE ITEM NUMBER IS USED. THE FOLLOWING MESSAGES MIGHT APPEAR IN THIS COLUMN:

ALLOTHER-----APPEARS WHEN ALL KNOWN PRODUCT/ASSEMBLY APPLICATIONS ARE NOT LISTED. IF YOUR APPLICATION IS NOT LISTED, USE THE REPLACEMENT SHOWN ON THIS LINE. IF NO REPLACEMENT IS SHOWN, NONE APPLIES TO YOUR PARTICULAR APPLICATION.
CATALOG-----INDICATES THAT THE ITEM IS CURRENTLY APPEARING IN ONE OF OUR PRODUCT CATALOGS.
COMMON-----APPEARS WHEN THE ITEM IS COMMON TO MANY APPLICATIONS (HARDWARE, RESISTORS, ETC.)
CPD-----THE ITEM WAS USED ON CALCULATOR PRODUCTS DIVISION APPLICATIONS, IN GENERAL.
FSE-----THE ITEM APPEARS IN THE FIELD SUPPLIES AND EQUIPMENT LIST.
MCU-----THE ITEM WAS USED ON OUR MACHINE CONTROL UNITS, IN GENERAL.
MISC PUBN----THE ITEM NUMBER WAS MADE VISIBLE TO FIELD PERSONNEL THROUGH DISTRIBUTION OF ONE OF OUR MANY MISCELLANEOUS PUBLICATIONS (FEN, WIZARD, ETC.).
TELEQPMT-----THE ITEM IS USED ON TELEQUIPMENT PRODUCTS, IN GENERAL.

USE STOCK----THE ITEM WILL ONLY BE AVAILABLE UNTIL THE EXISTING BALANCE ON HAND IS DEPLETED.

CIRCUIT NUMBER

THIS IS THE CODE NUMBER USED ON SCHEMATIC DRAWINGS FOR ELECTRICAL ITEMS, AND APPLIES TO THE PROD/ASSY AND EFF/DISC SERIAL NUMBER RANGES INDICATED ON THE SAME LINE.
ALSO USED FOR SHOWING MORE DETAILED OPTION COMBINATIONS WHEN REQUIRED.

EXAMPLE: PROD/ASSY CIRCUIT NUMBER
 494 OPT 8 & 41 COMBO

EFF/DISC SN

EFF SN---EFFECTIVE WITH THE SERIAL/MODEL NUMBER SHOWN. MODEL NUMBERS APPEAR AS (EX) MDL1, AND MAY BE TREATED THE SAME AS SERIAL NUMBERS.

DISC SN--DISCONTINUED WITH SERIAL/MODEL NUMBER SHOWN.

EXAMPLE: EFF DISC

B010100

MEANS EFFECTIVE FROM B010100 AND UP.

B010100

B029999

MEANS FROM B010100 UP TO AND INCLUDING B029999.

NOTE: AN "X" BEFORE A S/N IN THE EFF COLUMN MEANS THE PART WAS FIRST ADDED AT THIS SERIAL NUMBER. AN "X" AFTER A S/N IN THE DISC COLUMN MEANS THE PART WAS REMOVED AFTER THIS SERIAL NUMBER.

SERIES NUMBERS USED ON ACCESSORY ITEMS ARE SHOWN AS (EX) 6401 OR 64-01. THE FIRST TWO DIGITS INDICATE THE YEAR OF MANUFACTURE, AND THE LAST TWO DIGITS, THE WEEK OF MANUFACTURE. FOR OUR PURPOSES, THESE SHOULD BE THOUGHT OF AS SERIAL NUMBERS BECAUSE THEY ARE SEQUENTIAL.
IF EFF AND DISC SERIAL NUMBER COLUMNS CONTAIN IDENTICAL INFORMATION, THAT PARTICULAR SERIAL/MODEL NUMBER IS THE ONLY ONE AFFECTED.

INSTRUMENTS WITH SERIAL NUMBERS IN SIX NUMERIC RANGE ARE NOT BUILT IN BEAVERTON.

1XXXXX GUERNSEY
 2XXXXX TELEQUIPMENT (TEK PRODUCTS BUILT IN TELEQUIPMENT)
 3XXXXX SONY/TEK
 4XXXXX TELEQUIPMENT
 7XXXXX HEERENVEEN

U/S SERVICE INF

U (USE)--INDICATES THAT YOU SHOULD USE WHATEVER IS IN THE SERVICE INFORMATION FIELD...IF IT'S A PART NUMBER, USE IT...IF IT'S A PARTS NOTICE, BE CERTAIN TO REFER TO IT BEFORE PLACING YOUR ORDER.
 S (SEE)--INDICATES THAT YOU SHOULD REFER TO WHATEVER IS CONTAINED IN THE SERVICE INFORMATION FIELD (USUALLY A PARTS NOTICE) BEFORE PLACING YOUR ORDER.

ITEM AVL THRU/DISC

THIS FIELD DOCUMENTS THE YEAR IN WHICH THE ITEM NUMBER WAS DISCONTINUED. IF IT IS STILL AVAILABLE, IT CONTAINS THE YEAR THROUGH WHICH IT IS EXPECTED TO REMAIN AVAILABLE. NOTE: DEPLETION OF STOCK MAY CAUSE AVAILABILITY OF THE ITEM TO BE CURTAILED BEFORE THE END OF THE YEAR. IF "C" APPEARS IN THIS FIELD, THE ITEM IS STILL USED IN CURRENT SUPPORT OR PRODUCTION PROCESSES. ONLY AFTER THE ITEM HAS BEEN REMOVED FROM THESE PROCESSES WILL A "YEAR" APPEAR HERE.

NOTE: ALSO SEE "USE STOCK", AS DEFINED UNDER THE "PROD/ASSY" FIELD.

NOTE: "XXXX" APPEARS HERE FOR ITEMS WHICH WERE REPLACED OR DISCONTINUED PRIOR TO ADAPTING THIS FIELD IN THE NEW RPR FORMAT (1982).

PROD/ASSY SPT THRU

DENOTES THE YEAR THROUGH WHICH THE PRODUCT OR ASSEMBLY (IN THE PROD/ASSY FIELD) IS TO BE, OR WAS SUPPORTED. IF "C" APPEARS, THE PRODUCT OR ASSEMBLY IS STILL IN CURRENT PRODUCTION. A "YEAR" WILL BE ASSIGNED WHEN IT DROPS FROM PRODUCTION. (SEE THE PRODUCT STATUS/HISTORY REPORT FOR A DETAILED EXPLANATION OF OUR LONG TERM PRODUCT SUPPORT POLICY.)

M/P

DENOTES WHETHER THE ITEM IS MANUFACTURED OR PURCHASED.

P--PURCHASED BY TEKTRONIX, INC.

M--MANUFACTURED BY TEKTRONIX, INC. OR, A PURCHASED ITEM WHICH IS ALTERED OR SOURCE CONTROLLED BY TEKTRONIX, INC.

WEIGHT/LB/OZ

THIS COLUMN PROVIDES THE WEIGHT OF THE ITEM AS IT IS PACKAGED FOR THE SHELF. IT DOES NOT CONTAIN THE FINAL SHIPPING CONTAINER. WHEN "00" IS SHOWN IN THE OUNCE COLUMN, THE WEIGHT IS LESS THAN 1/2 OUNCE. IF YOU HAVE AN ORDER FOR A QUANTITY, FOR EXAMPLE 50 OF 00, WE RECOMMEND THAT YOU DIVIDE THE QUANTITY BY TWO AND USE THE RESULTS AS THE WEIGHT (IN THIS EXAMPLE, 25 OZ, OR 1 LB 9 OZ). THIS WILL GENERALLY BE CLOSE ENOUGH TO THE ACTUAL WEIGHT TO PERMIT SELECTING AIR MAIL, PARCEL POST, ETC.

ABBREVIATIONS

A	ASTRAGAL	ABRSV	ABRASIVE
AC	ALTERNATING CURRENT	ACCEL	ACCELERATE
ACCESS	ACCESSORY	ACCT	ACCOUNT
ACQ	ACQUIRE	ACQ	ACQUISITION
ACS	ACCESS	ACS	ACCUMULATOR SWITCH
ACTE	ACTUATE	ACTG	ACTUATING
ACTN	ACTION	ACTR	ACTUATOR
ACTVTR	ACTIVATOR	AD	ANODE
ADD'L	ADDITIONAL		
ADDT	ADDITIVE	ADH	ADHESIVE
ADJ	ADJUST	ADPTR	ADAPTER
ADRS	ADDRESS	ADV	ADVANCE
AGT	AGENT	AHR	ANCHOR
AL	ALUMINUM	ALC	ALCOHOL
ALIGN	ALIGNMENT	ALM	ALARM
ALPHA	ALPHABETICAL	ALU	ARITHMETIC AND LOGIC UNIT
ALY	ALLOY	AMP	AMPERE
AMPL	AMPLIFIER	AMPTD	AMPLITUDE
ANAL	ANALYSIS	ANAL	ANALYZE
ANDZ	ANODIZE	ANLR	ANGULAR
APERT	APERTURE	APL	'A' PROGRAMMING LANGUAGE
APL	APPLICATION	APVD	APPROVED
ARB	ARBITRARY	ARITH	ARITHMETIC
ARSR	ARRESTER	AS	AMMETER SWITCH
ASB	ASBESTOS	ASRT	ASSORT
ASSEM	ASSEMBLE	ASSEM	ASSEMBLY
ASSN	ASSOCIATION	ATCH	ATTACHMENT
ATTEN	ATTENUATOR	AUTO	AUTOMATIC
AUX	AUXILIARY	B	BIT
BA	BALE	BAL	BALANCE
BARR	BARRIER	BAT	BATTERY (ELECTRICAL)
BD	BOARD	BDG	BINDING
BDR	BINDER	BE	BERYLLIUM
BETW	BETWEEN	BEV	BEVEL
BFR	BEFORE	BFR	BUFFER
BG	BAG	BICARB	BICARBONATE
BIN	BINARY	BK	BRAKE/BLACK
BL	BLADE	BL	BLUE
BLK	BLACK/BLOCK		
BLKG	BLANKING/BLOCKING	BLKT	BLANKET
BLO	BLOWER	BLWS	BELLOWS
BM	BEAM	BN	BUNDLE
BNC	BAYONET (TYPE) CONNECTOR	BOT	BOTTOM
BP	BANDPASS	BP	BLUEPRINT
BR	BROWN	BRD	BRAIDED
BRG	BEARING	BRK	BREAK
BRKR	BREAKER	BRKT	BRACKET
BRS	BRASS	BRT	BRIGHT
BRZE	BRAZING	BSC	BASIC
BSHG	BUSHING		
BSTL	BISTAPLE	BT	BOTTLE

BTFL	BUTTERFLY	BTN	BUTTON
BW	BANDWIDTH	BX	BOX
BYP	BYPASS	C	CARBON
CA	CABLE	CAB	CABINET
CAL	CALIBER	CAL	CALIBRATE
CALC	CALCULATE	CAMR	CAMERA
CANC	CANCEL	CAP	CAPACITOR
CARB	CARBONATE	CARR	CARRIER
CATH	CATHODE	CATV	COMMUNITY ANTENNA TELEVISION
CAV	CAVITY	CB	CIRCUIT BREAKER
CBAL	COUNTERBALANCE		
CBD	CARBIDE	CC	CENTIMETER
CD	CARD	CD	CORD
CER	CERAMIC	CF	CUBIC FOOT
CG	CAGE	CH	CHAIN
CH	CHOKE	CHAN	CHANNEL
CHAR	CHARACTER	CHAS	CHASSIS
CHEM	CHEMICAL	CHG	CHARGE
CHGR	CHARGER	CHK	CHECK
CHKR	CHECKER	CHLOR	CHLORIDE
CHMBR	CHAMBER	CHNG	CHANGE
CHP	CHOPPER	CHR	CHARACTER REGISTER
CKT	CIRCUIT	CLE	CLOSED END
CLG	COOLING	CLK	CLOCK
CLN	CLEAN	CLP	CLAMP
CLR	CLEAR	CLR	COLLAR
CM	CENTIMETER		
CLR	COLOR	CMFLR	CAM FOLLOWER
CMPD	COMPOUND	CMPNT	COMPONENT
CMPR	COMPARE	CMPS	COMPASS
CMPSN	COMPOSITION	CMPT	COMPOSITE
CMPT	COMPUTE	CMPTG	COMPUTING
CMPTR	COMPUTER	CMR	COMMON MODE REJECTION
CMRR	COMMON MODE REJECTION RATIO	CN	CAN
CNCTRC	CONCENTRIC	CND	CONDUIT
CNDCT	CONDUCT	CNDCT	CONDUCTIVITY
CNDCT	CONDUCTOR	CNTOR	CONTACTOR
CNTNR	CONTAINER		
CNTR	COUNTER	CO	COBALT
CO	CHANGE ORDER	CO	CUTOUT
COAX	COAXIAL	COL	COLUMN
COLL	COLLECTOR	COM	COMMON
COMB	COMBINATION	COMM	COMMUNICATION
COMM	COMMUTATOR	COMP	COMPANION
COMP	COMPENSATOR	COMP	COMPARTMENT
COMPTR	COMPARATOR	CON	CONTACT
CONC	CONCENTRATE	COND	CONDENSER
CONDIN	CONDITION	CONN	CONNECT
CONN	CONNECTOR	CONT	CONTROL
CONT	CONTROLLER	CONV	CONVERTER
COORD	COORDINATE	COP	COPPER
COR	CORNER	CORR	CORRECT
CORR	CORRUGATE	COT	COTTER
COT	COTTER PIN	COT	COTTON
COV	COVER	CPLG	COUPLING
CPLR	COUPLER	CPRSN	COMPRESSION

CPSL	CAPSULE	CR	CATHODE RAY
CRG	CARRIAGE	CRK	CRANK
CRM	CHROME	CRS	COLD-ROLLED STEEL
CRT	CATHODE RAY TUBE		
CRTG	CARTRIDGE	CRV	CURVE
CRYG	CARRYING	CS	CARBON STEEL
CS	CASE	CSL	CONSOLE
CSTG	CASTING	CT	CURRENT TRANSFORMER
CTD	COATED	CTG	COATING
CTL	COMPLEMENTARY TRANSISTOR LOGIC	CTLST	CATALYST
CTN	CARTON	CTR	CENTER
CTR	CUTTER	CTRG	CENTERING
CU	COPPER	CUR	CURRENT
CUSH	CUSHION	CVRSN	CONVERSION
CVX	CONVEX	CY	CARBOY/CYLINDER
CY	CYCLE	D	DEEP
DBL	DOUBLE	DC	DIRECT CURRENT
DCCR	DECODER	DEC	DECIMAL
DECPG	DECOUPLING	DEF	DEFINITION
DEFL	DEFLECT		
DEG	DEGREE	DEM0D	DEM0DULATOR
DEMON	DEMONSTRATE	DENS	DENSITY
DEP	DEPOSIT	DES	DESIGNATION
DESCR	DESCRIBE	DESCR	DESCRIPTION
DESTN	DESTINATION	DET	DETECTOR
DEV	DEVELOPMENT	DFR	DEFROST
DFTG	DRAFTING	DFTR	DEFLECTOR
DGTL	DIGITAL	DIA	DIAMETER
DIAPH	DIAPHRAGM	DIEL	DIELECTRIC
DIFF	DIFFERENTIAL	DIFFR	DIFFRACTION
DIFFUS	DIFFUSING	DIO	DIODE
DIP	DUAL IN LINE PACKAGE	DIPLXR	DIPLEXER
DIR	DIRECT	DIR	DIRECTIONAL
DISC	DISCONNECT	DISPL	DISPLACEMENT
DIST	DISTORTION		
DISTR	DISTRIBUTE	DISTR	DISTRIBUTOR
DIV	DIVERTER	DIV	DIVIDE
DIV	DIVISION	DK	DARK
DK	DECK	DL	DATA LINK
DL	DELAY LINE	DLY	DELAY
DLY	DOLLY	DMD	DIAMOND
DMPR	DAMPER	DN	DOWN
DOM	DOMESTIC	DP	DEFLECTION PLATE
DP	DOUBLE-POLE	DPDT	DOUBLE-POLE DOUBLE-THROW
DPO	DIGITAL PROCESSING	DR	DOOR
	OSCILLOSCOPE		
DR	DRIVE	DR	DRUM
DRN	DRAWN	DRVR	DRIVER
DSCRM	DISCRIMINATOR	DSPL	DISPLAY
DTT	DETENT	DUMR	DUST AND MOISTURE
DVC	DEVICE	DWG	DRAWING
DWN	DRAWN	DWR	DRAWER
DYN	DYNAMIC	E	EMITTER (ELECTRON DEVICE)
EA	EACH	ECC	ECCENTRIC
EDP	ELECTRONIC DATA PROCESSING	EEG	ELECTRO-ENCEPHALO GRAPH
EFCNY	EFFICIENCY	EFCTV	EFFECTIVE

EFF	EFFECTIVE	EFF	EFFICIENCY
EJCTR	EJECTOR	ELAS	ELASTIC
ELB	ELBOW		
ELCTD	ELECTRODE	ELCTLT	ELECTROLYTIC
ELCTRN	ELECTRON	ELEC	ELECTRICAL
ELEK	ELECTRONIC	ELEM	ELEMENTARY
EM	ELECTROMAGNETIC		
EMTR	EMITTER	EMSN	EMISSION
ENCAP	ENCAPSULATION	ENCDR	ENCODER
ENG	ENGINE	ENGR	ENGINEER
ENGRG	ENGINEERING	ENTR	ENTER
ENTR	ENTRANCE	ENV	ENVELOPE
EQL	EQUALIZER	EQL	EQUALLY
EQPT	EQUIPMENT	EQUIV	EQUIVALENT
ERS	ERASED	ES	ELECTROSTATIC
ESC	ESCUTCHEON	ET	ELAPSED TIME
EVAP	EVAPORATOR	EXCH	EXCHANGE
EXCL	EXCLUSIVE	EXP	EXPAND
EXP	EXPANSION	EXPL	EXPLANATION
EXPSR	EXPOSURE	EXT	EXTENSION
EXT	EXTERIOR	EXT	EXTERNAL
EXTR	EXTRACTOR	EXTR	EXTRUSION
FAC	FACTOR	FBR	FIBER
FCSG	FOCUSING	FCTN	FUNCTION
FCTY	FACTORY	FD	FOLDER
FDBK	FEEDBACK	FDR	FINDER
FF	FLIP-FLOP	FGR	FINGER
FI	FILM	FIL	FILAMENT
FIL	FILLISTER	FILH	FILLISTER HEAD
FL	FLAT	FL	FLUID
FLD	FIELD	FLDG	FOLDING
FLEX	FLEXIBLE	FLEX	FLEXURE
FLG	FLANGE	FLH	FLAT HEAD
FLR	FAILURE	FLRD	FLARED
FLRT	FLOW RATE	FLTG	FLOATING
FLTR	FILTER	FLJOR	FLUORSCENT
FNSH	FINISH	FOC	FOCUS
FOL	FOLLOW	FORM	FORMATION
FP	FACEPLATE	FR	FRAME
FR	FRONT	FREQ	FREQUENCY
FRICT	FRICTION	FRWK	FRAMEWORK
FSTN	FASTEN	FSTNR	FASTENER
FT	FEET	FT	FUNCTIONAL TEST
FTG	FITTING	FUHLR	FUSEHOLDER
FUNL	FUNNEL	FW	FULL WAVE
FXD	FIXED	FXTR	FIXTURE
G	GREEN	GA	GAGE
GDE	GUIDED	GEN	GENERATOR
GENL	GENERAL	GL	GALLON
GL	GLASS	GLD	GOLD
GMTRY	GEOMETRY	GN	GRAIN
GND	GROUND	GP	GROUP
GPH	GRAPHITE	GR	GEAR
GR	GRAM	GRA,GY	GRAY
GRL	GRILLE	GROM	GROMMET
GRPH	GRAPHIC	GRS	GREASE

GRTG	GRATING	GRVD	GROOVED
GSKT	GASKET	GY	GRAY
H	HIGH/HYDROGEN		
HD	HARD	HD	HEAD
HDL	HANDLE	HDLS	HEADLESS
HDR	HEADER	HDW	HARDWARE
HE	HEAT EXCHANGE	HEX	HEXAGON
HF	HIGH FREQUENCY	HLCL	HELICAL
HLDG	HOLDING	HLDN	HOLD-DOWN
HLDR	HOLDER	HLEXT	HELICAL EXTENSION
HNG	HINGE	HOL	HOLLOW
HORIZ	HORIZONTAL	HP	HIGH PASS
HS	HIGH SPEED	HSG	HOUSING
HT	HEAT	HT TR	HEAT-TREAT
HTR	HEATER	HV	HIGH VOLTAGE
HVY	HEAVY	HYB	HYBRID
HYDR	HYDRAULIC	I	INTRINSIC (I)-TYPE SEMICONDUCTOR MATERIAL
IDCTR	INDUCTOR	IDENT	IDENTIFICATION
IDL	IDLER	INDX	INDEX
IF	INTERMEDIATE FREQUENCY	ILLUM	ILLUMINATE
IMD	INTERMODULATION DISTORTION	IMPD	IMPEDANCE
IMPL	IMPLEMENT	IMPLR	IMPELLER
IMPROV	IMPROVEMENT	IMRS	IMMERSION
IN	INCH	INCAND	INCANDESCENT
IND	INDICATE	INDEP	INDEPENDENT
INFO	INFORMATION	INL	INLET
INP	INPUT	INR	INNER
INSP	INSPECT	INSR	INSERT
INSTR	INSTRUCT	INSTR	INSTRUMENT
INSUL	INSULATE	INTCON	INTERCONNECTION
INTEL	INTELLIGENCE	INTEN	INTENSITY
INTFC	INTERFACE	INTK	INTAKE
INTL	INTERNAL	INTL	INTERNATIONAL
INTLK	INTERLOCK	INTMD	INTERMEDIATE
INTRO	INTRODUCTION	INTRPT	INTERRUPT
INTVL	INTERVAL	INV	INVERTER
INVT	INVERTED	ISLN	ISOLATION
ISLTR	ISOLATOR	IV	INTERVENOUS
JCT	JUNCTION	JK	JACK
JKT	JACKET	JR	JAR
KE	KEG	KG	KILOGRAM
KNRL	KNURL	KO	KNOCKOUT
KYBD	KEYBOARD	L	LEFT
L	LONG	LAM	LAMINATE
LB	POUND	LBRY	LIBRARY
LCH	LATCH	LCT	LOCATE
LF	LOW FREQUENCY	LGC	LOGIC
LGE	LARGE	LH	LEFT HAND
LIC	LICENSE	LIM	LIMIT
LIN	LINEAR, LINEAL	LIQ	LIQUID
LK	LINK	LKG	LOCKING
LKNT	LOCKNUT	LNG	LINING
LO	LOCAL OSCILLATOR	LP	LOW PASS
LPG	LAPPING	LPHLDR	LAMPHOLDER
LT	LIGHT	LT	LITER
LTR	LETTER	LUBO	LUBRICATING OIL

LUBT	LUBRICANT	LV	LOW VOLTAGE
LUG	LUGGAGE	LVR	LEVER
LVL	LEVEL	LWR	LOWER
LVR	LOUVER	MACH	MACHINE
M	METER (INSTR., COMB FORM)	MAG	MAGNETIC
MAG	MAGNET	MAINT	MAINTENANCE
MAGN	MAGNETRON	MATL	MATERIAL
MAT	MATRIX	MCHRY	MACHINERY
MAX	MAXIMUM	MDL	MIDDLE
MCU	MACHINE CONTROL UNIT	MDRL	MANDREL
MDL	MODULE	MEAS	MEASURE
ME	METER	MECH	MECHANISM
MECH	MECHANICAL	MEM	MEMORY
MED	MEDICAL	MF	MICROFILM
MEMB	MEMBRANE	MFR	MANUFACTURE
MFG	MANUFACTURING	MGR	MANAGER
MGF	MAGNIFY	MGT	MANAGEMENT
MGS	METAL GRAVEL STOP		
MH	MANHOLE		
MICR	MICROSCOPE	MICROCKT	MICROCIRCUIT
MINTR	MINIATURE	MIP	MISSILE IMPACT PREDICTOR
MIR	MIRROR	MISC	MISCELLANEOUS
MK	MARK	MKR	MARKER
ML	MONOLITHIC	MLD	MOLDED
MLDG	MOLDING		
MN	MANGANESE	MNL	MANUAL
MOD	MODIFICATION	MOM	MOMENTARY
MON	MONITOR	MONO	MONOPHONIC
MOT	MOTOR	MT	MOUNT
MTCHD	MATCHED	MTG	MOUNTING
MTLC	METALLIC	MTN	MOTION
MTR	METER	MU	MULTIPLE UNIT
MULTR	MULTIPLIER	MUW	MUSIC WIRE
MUX	MULTIPLEX	MVBL	MOVEABLE
NAT	NATURAL	NDL	NEEDLE
NEG	NEGATIVE	NI	NICKEL
NIP	NIPPLE	NK	NECK
NM	NONMETALLIC	NO	NORMALLY OPEN
NO	NUMBER	NONWW	NON WIRE WOUND
NORM	NORMALIZE	NPLZD	NON POLARIZED
NPRN	NEOPRENE	NTWK	NETWORK
NUM	NUMERICAL	OBJ	OBJECT
OBSV	OBSERVATION	OBW	OBSERVATION WINDOW
OC	OPEN COLLECTOR	OFS	OFFSET
OPN	OPERATION	OPNG	OPENING
OPNL	OPERATIONAL	OPR	OPERATE
OPT	OPTICAL	ORIENT	ORIENTATION
OSC	OSCILLATOR	OUT	OUTLET
OUT	OUTPUT	OVH	OVER HEAD
OVL D	OVERLOAD		
OXD	OXIDE	OZ	OUNCE
P	POLE	P	PROBE
PATT	PATTERN	PB	PUSHBUTTON
PC	POLYCARBONATE	PC	PRINTED CIRCUIT
PCB	PRINTED CIRCUIT BOARD	PCH	PUNCH
PD	PAD	PED	PEDESTAL

PELEC	PHOTOELECTRIC	PERF	PERFORATE
PERM	PERMANENT	PETRO	PETROLEUM
PF	PROFILE	PH	PHASE
PH BR ⁷	PHOSPHOR BRONZE	PHEN	PHENOLIC
PHOS	PHOSPHATE	PHOS	PHOSPHORESCENT
PHOTO	PHOTOGRAPH	PHOTO	PHOTOGRAPHIC
PHYSIOL	PHYSIOLOGICAL	PI	PROGRAMMED INSTRUCTION
PJTN	PROJECTION	PK	PACK
PKG	PACKAGE/PACKAGING	PL	PLAIN
PL	PLATE/PLUG	PL-IN	PLUG-IN
PLAT	PLATINUM	PLATF	PLATFORM
PLD	PLATED	PLGR	PLUNGER
PLN	PLANE	PLR	PULLER
PLRT	POLARITY	PLS	PULSE
PLSTC	PLASTIC	PLTR	PLOTTER
PLYWD	PLYWOOD		
PLZN	POLARIZATION	PM	POLYAMIDE
PNH	PAN HEAD	PNL	PANEL
PNT	PAINT	POLPHN	POLYPHENYLENE
POP	POPPING	PORT	PORTABLE
POS	POSITIVE	POSN	POSITION
P-P	PEAK TO PEAK	POZ	POZIDRIVE
POT	POTENTIOMETER	PP	POLYPROPYLENE
PPR	PAPER	PR	PAIR
PRC	PIERCE	PRCN	PRECISION
PRCS	PROCESS	PREAMP	PREAMPLIFIER
PREFMD	PREFORMED	PRESS	PRESSURE
PRFM	PERFORMANCE	PRGM	PROGRAM
PRI	PRIORITY	PRL	PARALLEL
PRNTG	PRINTING	PROC	PROCEDURE
PROD	PRODUCT	PROG	PROGRESS
PROM	PROGRAMMABLE READ ONLY MEMORY	PROT	PROTECTIVE
PRP	PURPOSE	PRPHL	PERIPHERAL
PRS	PRESS	PS	POLYSTYRENE
PSIV	PASSIVE	PST	PASTE
PSVT	PASSIVATE	PT	PINT/POINT
PTCT	PROTECT	PTD	PAINTED
PTN	PARTITION	PTR	PRINTER
PTY	PARTY	PU	PICKUP
PU	POLYURETHANE	PUBN	PUBLICATION
PUL	PULLEY	PVC	POLYVINYL CHLORIDE
PVF	POLYVINYLIDENE FLUORIDE	PVT	PIVOT
PWD	POWDER	PWR	POWER
PWR SPLY	POWER SUPPLY	PXSTR	PHOTOTRANSISTOR
QDISC	QUICK DISCONNECT	QDRNT	QUADRANT
QIK	QUICK	QT	QUART
Q ⁷ Z	QUARTZ	QUADR	QUADRUPLE
R	RED/RIGHT/RING	RAD	RADIO
RBN	RIBBON	RBR	RUBBER
RC	REMOTE CONTROL	RC	RESISTANCE-CAPACITANCE
RCDG	RECORDING	RCDR	RECORDER
RCPT	RECEPTACLE	RCVR	RECEIVER
RCVY	RECOVERY	RD	READ/REGISTER DRIVE
RDCN	REDUCTION	RDH	ROUND HEAD
RDOU	READOUT	RDR	READER

RE	REEL	REAC	REACTOR
REC	RECESS	RECT	RECTIFIER
REF	REFERENCE	REFL	REFLECTOR
REJ	REJECT	REINF	REINFORCE
RELBL	RELIABILITY	REPL	REPLACE
REQT	REQUIREMENT		
RES	RESEARCH/RESISTOR	RESIL	RESILIENT
RESOLN	RESOLUTION	RET	RETAIN
RETR	RETRACT	REV	REVISION
RF	RADIO FREQUENCY	RFI	RADIO FREQUENCY INTERFERENCE
RGD	RIGID	RGLR	REGULAR
RGLTD	REGULATED	RGLTR	REGULATOR
RGTR	REGISTER	RI	REFLECTIVE INSULATION
RIB	RIBBED	RKMT	RACKMOUNT
RKR	ROCKER	RL	ROLL
RLF	RELIEF	RLG	ROLLING
RLR	ROLLER	RLSE	RELEASE
RLV	RELIEVE	RLY	RELAY
RM	REAM	RMT	REMOTE
RMV	REMOVE	RND	ROUND
RNG	RANGE	ROM	READ ONLY MEMORY
ROT	ROTATE	ROTR	ROTATOR
ROUT	ROUTINE	RPLR	REPELLER
RPR	REPAIR	RPT	REPEAT
RPTR	REPEATER	RSTR	RESTRICT
RT	RATE	RTANG	RIGHT ANGLE
RTN	RETURN	RTNG	RETAINING
RTNR	RETAINER	RTR	ROTOR
RTRY	ROTARY	RV	RELIEF VALVE
RVS	REVERSE		
SA	SENSE AMPLIFIER		
	SPECTRUM ANALYZER		
SBSTR	SUBSTRATE	SC	SCALE
SCDR	SCREWDRIER	SCE	SOURCE
SCH	SOCKET HEAD	SCINT	SCINTILLATOR
SCOPE	OSCILLOSCOPE	SCR	SCREW
SCR	SEMICONDUCTOR CONTROLLED	SCRN	SCREEN
	RECTIFIER		
SDN	STEPDOWN	SE	SET
SEC	SECOND/SECONDARY	SECRG	SECURING
SECT	SECTION	SEG	SEALING
SEG	SEGMENT	SEL	SELECT/SELECTOR/SELECTIVITY
SEMICOND	SEMICONDUCTOR	SENS	SENSITIVITY
SEQ	SEQUENCE/SEQUENTIAL	SER	SERIAL/SERIES
SERNO	SERIAL NUMBER	SERR	SERRATE
SET	SETTING	SF	SQUARE FOOT
SFT	SHAFT	SGL	SINGLE
SH	SHEET/SHIELD	SH ABS	SHOCK ABSORBER
	(ELECTRONIC DEVICE)		
SH	SHIFT/SUPER	SHK	SHANK
	HIGH FREQUENCY		
SHL	SHELL		
SHLD	SHIELD/SHIELDING	SHLDR	SHOULDER
SHPNG	SHIPPING	SHTR	SHUTTER
SI	SILICON/SQUARE INCH	SIG	SIGNAL
SIL	SILVER	SIM	SIMILAR

SK	SINK/SKEIN	SKT	SOCKET/SKIRT
SL	SLIDE/SLIDING	SLB	SIGNAL LIGHT BARE
SLD	SOLDER/SOLDERING	SLFLKG	SELF LOCKING
SLTD	SLOTTED	SLV	SLEEVE
SLVG	SLEEVING	SLVT	SOLVENT
SM	SMOOTHING	SMK	SMOKE
SMPLG	SAMPLING		
SNBR	SNUBBER	SND	SOUND
SNSR	SENSOR	SOL	SOLENOID/SOLID
SOLN	SOLUTION	SP	SPECIAL (PROJECTILE)/SPARE PART/SPECIAL PURPOSE/SPEED
SPCL	SPECIAL	SPCR	SPACER
SPDL	SPINDLE	SPEC	SPECIFICATION/SPECIMEN
SPKR	SPEAKER	SPL	SPIRAL
SPLN	SPLINE	SPLY	SUPPLY
SPNR	SPANNER	SPR	SPRING
SPRKT	SPROCKET	SPRT	SUPPORT
SPSHP	SPECIAL SHAPED	SPT	SPRAYTIGHT
SQ	SQUARE	SR	SELENIUM RECTIFIER
SRR	SOUND RECORDER REPRODUCER	SS	SUBSYSTEM
SST	STAINLESS STEEL	ST	STICK/STORE
STA	STATION/STATIONARY	STAB	STABILIZER
STAT	STATUS	STATS	STATISTICS
STBLN	STABILIZATION	STBSCP	STROBOSCOPE
STD	STANDARD	STDF	STANDOFF
STDZN	STANDARDIZATION	STDZR	STANDARDIZER
STG	STAGE	STIF	STIFFENER
STL	STEEL	STOR	STORAGE
STPDN	STEPDOWN	STPR	STEPPER/STRIPPER
STR	STRAIGHT	STRD	STRANDED
STRUCT	STRUCTURE		
STRP	STRAPPED	STU	STEPUP
STWR	SOFTWARE		
SUBASSY	SUBASSEMBLY	SUBMIN	SUBMINIATURE
SUBTR	SUBTRACT		
SUPPL	SUPPLEMENT	SUPPR	SUPPRESSOR
SURG	SURGICAL	SVCE	SERVICE
SW	SWITCH	SWG	SWING
SWP	SWEEP	SWVL	SWIVEL
SY	SQUARE YARD	SYNC	SYNCHRONIZE
SYNTHZR	SYNTHESIZER	SYS	SYSTEM
T	T-BAR (STRUCTURAL SHAPE)/ TEETH/TIME/TOOTH	TAB	TABULATE
TACH	TACHOMETER	TB	TERMINAL BOARD/TUBE
TBG	TUBING	TCS	TERMINAL CONTROL SYSTEM
TD	TIME DELAY	TDR	TIME DOMAIN REFLECTOMETRY
TECH	TECHNICAL	TEL	TELEPHONE
TEMP	TEMPERATURE	TERM	TERMINAL
TERMN	TERMINATION	TF	THIN FILM
TGT	TARGET	THD	THREAD
THERM	THERMOMETER	THK	THICK
THKNS	THICKNESS	THR	THRUST
THRM	THERMAL	THRMSTC	THERMOSTATIC
THRU	THROUGH	TLG	TILTING
TMB	TUMBLE	TMD	TIMED
TMG	TIMING	TNG	TRAINING
TNR	THINNER/TONER	TNSN	TENSION

TO	TROY OUNCE	TOTLZ	TOTALIZE
TP DR	TAPE DRIVE	TPG	TAPPING
TPL	TRIPLE	TR	TRACE
TRANS	TRANSPARENT	TRANSP	TRANSPORTATION
TRH	TRUSS HEAD		
TRI	TRIODE	TRIG	TRIGGERING
TRCR	TRACER	TRK	TRACK
TRKG	TRACKING	TRMR	TRIMMER
TRNSN	TRANSITION	TRSN	TORSION
TRTD	TREATED	TRVLG	TRAVELING
TS	TENSILE STRENGTH	TSO	TIME SHARING OPERATION
TSTEQ	TEST EQUIPMENT	TSTR	TESTER
TSW	TEMPERATURE SWITCH	TUN	TUNING
TUNG	O TUNGSTEN	TUT	TUBEUNDER TEST
TV	TELEVISION	TW	TWISTED
TW	TYPEWRITER	UHF	ULTRA HIGH FREQUENCY
UPR	UPPER	UTIL	UTILITY
UV	ULTRAVIOLET	V	VALVE/VERTICAL (COMB FORM)/VIOLET/VOLT
VAC	VACUUM	VAR	VARIABLE
VCO	VARIABLE CONTROLLED OSCILLATOR	VEL	VELOCITY
VERIF	VERIFICATION	VERST	VERSATILE
VERT	VERTICAL	VHF	VERY HIGH FREQUENCY
VIB	VIBRATION	VID	VIDEO (ADJECTIVE)
VS	VERSUS	W	WATT/WIDE
W/	WITH (COMB FORM)	W/O	WITHOUT
WDO	WINDOW	WDI	WAVEFORM DIGITIZING INSTRUMENT
WEA	WEATHER	WFR	WAFER
WG	WAVEGUIDE	WHL	WHEEL
WR	WIRE ROPE	WRN	WARNING
WSHR	WASHER	WW	WIRE-WOUND
XBAR	CROSS BAR	XCVR	TRANSCIVER
XFMR	TRANSFORMER	XFR	TRANSFER
XLTR	TRANSLATOR	XMSN	TRANSMISSION
XSECT	CROSS SECTION	XSTR	TRANSISTOR
XTAL	CRYSTAL		
YD	YARD	YIG	YTRIUM IRON GARNET
YR	YEAR	ZN	ZINC

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																			LB	OZ
K	154-0760-04 154-0802-04 ELECTRON TUBE CRT,P11				N					606 78 606A 78		B010100 B012054 B010100	B012053	U U U	154-0802-04 154-0802-04 154-0802-04	XXXX XXXX XXXX	1988 1990	M		
K	154-0761-00 154-0761-51 ELECTRON TUBE CRT,P400 NSN: 5960				N					040-0819-00 050-0740-10 40141 40151 4081 619		B030000 B042299 B042300 B030000 B040569 B040570 B010100 B010100		U U U U U U U U	154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51	XXXX XXXX XXXX XXXX XXXX XXXX XXXX XXXX	1992 1993 1993 1992 1990 1990	M		
K	154-0761-02 154-0761-51 ELECTRON TUBE CRT,MP1				N			G		40141 40151 619				U U U	154-0761-51 154-0761-51 154-0761-51	XXXX XXXX XXXX	1993 1992 1990	M	26 06	
S	154-0761-03 CRT ASSEMBLY MP1	2790.00			N			A		40141 EM							1993	1993	M	
K	154-0761-50 154-0761-51 ELECTRON TUBE CRT,TESTED NSN: 5960-01-091-1549				N			A		MEG121 MEG131 040-0819-00 040-0819-01 050-0740-10 050-0740-12 050-0740-15 40141 40151 4081 619		B010100 B010100 B030000 B042299 B042300 B030000 B040569 B040570 B010100 B010100		U U U U U U U U U U	154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51 154-0761-51	1985 1985 1985 1992 1992 1992 1993 1993 1993 1993	1987 1985 1992 1992 1993 1993 1993 1993	M	42 00	
S	154-0761-51 CRT ASSEMBLY FINISHED	2790.00			N			G		MEG121 MEG131 040-0819-00 040-0819-01 050-0740-10 050-0740-12 050-0740-15 050-0740-17 40141 40151 4081 619		B010100 B010100 B030000 B042299 B042300 B030000 B040569 B040570 B010100 B010100				1993	1987 1985 1992 1992 1993 1993 1993 1993	M	36 03	
K	154-0762-00				N					050-0740-11				U	154-0762-53	XXXX	1992	M		
CONTINUED NEXT PAGE												154-0760-04 - 154-0762-00								

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT		
																			LB	OZ	
	154-0762-00 CONTINUED 154-0762-53 ELECTRON TUBE CRT,P401									4014 . 4015 . .		8030000 8042300 8069290 8030000 8040570 8061555	B042299 B069289 . B040569 B061554 .	U U U U U U	154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53	1992 . . 1990 . .					
K	154-0762-02 154-0762-53 ELECTRON TUBE CRT,MP1				N			G		050-0740-11 050-0740-14 4014 . 4015 . .		8030000 8042300 8069289 8069290 8030000 8040570 8061555	B042299 B069289 . B040569 B061554 .	U U U U U U U	154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53	XXXX 1992 1992 . 1990 . .	1992 1992 . 1990 . .	M			
K	154-0762-52 154-0762-53 ELECTRON TUBE CRT ASSY FINISHED & TESTED				N			A		050-0740-11 050-0740-14 050-0740-16 4014 . 4015 . .		8030000 8042300 8069289 8069290 8030000 8040570 8061555	B042299 B069289 . . B040569 B061554 .	U U U U U U U	154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53 154-0762-53	1985 1992 1992 1992 1992 . .	1992 1992 1992 1992 1992 . .	M	42 00		
S	154-0762-53 CRT ASSEMBLY FINISHED	2790.00			N			G		050-0740-11 050-0740-14 050-0740-16 050-0740-18 4014 . 4015 . .		8030000 8042300 8069290 8069290 8030000 8040570 8061555	B042299 B069289 . . B040569 B061554 .			1992 1992 1992 1992 1992 . .	1992 1992 1992 1992 1992 . .	M			
K	154-0763-00 NOT AVAIL ELECTRON TUBE CRT,P31 NSN: 5960-00-826-4016				N			G		050-0138-00 050-0218-12 525 570 . 575 . .		101 101 5570 101 1352 9830	5569 . 1351 9829 .		NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL	1983 1981 1976 1978 1981 . .	1981 1981 1976 1978 1981 . .	M	5 12		
K	154-0763-03 NOT AVAIL ELECTRON TUBE CRT,P7				N			G		570 575		1352			NOT AVAIL NOT AVAIL	XXXX 1978 1981	1978 1981	M			
K	154-0763-04				N			G		RM32					NOT AVAIL	XXXX	1975	M			
CONTINUED NEXT PAGE												154-0762-00 - 154-0763-04									

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																			LB	OZ
	154-0763-04 CONTINUED NOT AVAIL ELECTRON TUBE CRT,P11									525 532 570 575		101 1352			NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL		1976 1975 1978 1981			
X	154-0764-00 NOT AVAIL ELECTRON TUBE CRT,P31 NSN: 5960-00-910-0913				N			G		RM15 515A 516		101 1001 101			NOT AVAIL NOT AVAIL NOT AVAIL	XXXX	1981 1981 1981	M		
X	154-0764-03 NOT AVAIL ELECTRON TUBE CRT,P7				N			G		R515 515A 516		101			NOT AVAIL NOT AVAIL NOT AVAIL	XXXX	1975 1981 1981	M		
X	154-0764-04 NOT AVAIL ELECTRON TUBE CRT,P11				N			G		RM15 515A 516		101			NOT AVAIL NOT AVAIL NOT AVAIL	XXXX	1981 1981 1981	M		
X	154-0765-03 NOT AVAIL ELECTRON TUBE CRT,P7				N			G		536					NOT AVAIL	XXXX	1981	M		
X	154-0766-00 NOT AVAIL ELECTRON TUBE CRT,P31 NSN: 5960-00-087-5454				N			G		RM503 RM504 050-0071-15 503 504 560 561 661		101 10740 101 4630 101 10740 101 4630 101 101 310	10739 4629 10739 4629		NOT AVAIL NOT AVAIL	XXXX 1981 1979 1981 1975 1975 1979	M	5	05	
X	154-0766-03 NOT AVAIL ELECTRON TUBE CRT,P7				N			G		RM503 RM504 050-0071-13 503 504 560 561 661		101 101 10 101 101 101 310			NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL	XXXX	1981 1981 1979 1981 1981 1975 1975 1979	M		
X	154-0766-04 NOT AVAIL ELECTRON TUBE CRT,P11				N			G		RM503 RM504 050-0071-11 503 504		101 101 101 101			NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL	XXXX	1981 1981 1979 1981	M		
CONTINUED NEXT PAGE												154-0763-04 - 154-0766-04								

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROJ/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																			LB	OZ
	154-0766-04 CONTINUED																			
										560 561 661		101 101 310			NOT AVAIL NOT AVAIL NOT AVAIL		1975 1975 1979			
X	154-0767-00 NOT AVAIL ELECTRON TUBE CRT,P31				N			G		RM502A 502A		20000			NOT AVAIL NOT AVAIL	1983	1981 1981	M		
X	154-0767-03 NOT AVAIL ELECTRON TUBE CRT,P7				N			G		502A					NOT AVAIL	XXXX	1981	M		
X	154-0767-04 NOT AVAIL ELECTRON TUBE CRT,P11				N			G		502A		20000			NOT AVAIL	XXXX	1981	M		
X	154-0768-00 154-0811-00 ELECTRON TUBE CRT,P31,INTERNAL SCALE				N					606 01 606A 01		B010100 B012054 B010100	B012053	U U U	154-0811-00 154-0811-00 154-0811-00	XXXX	1988 1990	M		
X	154-0768-03 154-0811-03 ELECTRON TUBE CRT,P7,INTERNAL SCALE				N					606 76		B010100 B012054	B012053	U U	154-0811-03 154-0811-03	XXXX	1988	M		
X	154-0768-04 154-0811-04 ELECTRON TUBE CRT,P11,INTERNAL SCALE				N					606 01 606 78		B010100 B012054 B010100 B012054	B012053 B012053	U U U U	154-0811-04 154-0811-04 154-0811-04 154-0811-04	XXXX	1988 1988	M		
X	154-0769-00 NOT AVAIL ELECTRON TUBE CRT,P31				N			G		050-0026-15 551		2032 7150	7149		NOT AVAIL NOT AVAIL NOT AVAIL	XXXX	1981 1981	M		
X	154-0769-03 NOT AVAIL ELECTRON TUBE CRT,P7				N			G		050-0026-13 551		2032			NOT AVAIL NOT AVAIL	XXXX	1981 1981	M		
X	154-0769-04 NOT AVAIL ELECTRON TUBE CRT,P11				N			G		050-0026-14 551		2032			NOT AVAIL NOT AVAIL	XXXX	1981 1981	M		
S	154-0771-00 ELECTRON TUBE CRT	2800.00			N			G		607 01 607A 01		B010100 B010100				1991	1988 1991	M		
															154-0766-04	-	154-0771-00			

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	WEIGHT		
																		M / P	LB	OZ
S	154-0771-01 ELECTRON TUBE CRT	2800.00			N					607 607 04 607 06 607A		B010100 B010100 B010100 B010100				1991	1988 1988 1988 1991	M		
K	154-0772-00 NOT AVAIL ELECTRON TUBE CRT,P31				N					050-0835-10 050-0835-11 050-0835-12					NOT AVAIL NOT AVAIL NOT AVAIL	1983	1983 1983 1983	M		
K	154-0772-03 154-0772-00 ELECTRON TUBE CRT,P7				N					050-0835-11				U	154-0772-00	1983	1983	M		
K	154-0772-04 154-0772-00 ELECTRON TUBE CRT,P11 NSN: 5960-00-182-7372				N					050-0835-12				U	154-0772-00	1982	1983	M		
K	154-0773-00 NOT AVAIL ELECTRON TUBE CRT,P31,INT SC				N					050-0833-10 050-0833-11 050-0833-12 050-0833-13 050-0833-14 050-0833-15					NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL NOT AVAIL	1983	1983 1983 1983 1983 1983	M		07
K	154-0773-03 154-0773-00 ELECTRON TUBE CRT,P7,INT SCALE				N					050-0833-10				U	154-0773-00	1983	1983	M		
K	154-0773-04 154-0773-00 ELECTRON TUBE CRT,P11,INT SCALE				N					050-0833-11				U	154-0773-00	1983	1983	M		
K	154-0774-00 154-0773-00 ELECTRON TUBE CRT,P31				N					050-0833-15				U	154-0773-00	1983	1983	M		
K	154-0774-03 154-0773-00 ELECTRON TUBE CRT,P7				N					050-0833-13				U	154-0773-00	1983	1983	M		
K	154-0774-04 154-0773-00 ELECTRON TUBE CRT,P11				N					050-0833-14				U	154-0773-00	1983	1983	M		
															154-0771-01 - 154-0774-04					

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT		
																			LB	OZ	
K	154-0775-00 NOT AVAIL ELECTRON TUBE CRT,P31,INTERNAL SCALE				N					050-0836-12					NOT AVAIL	XXXX	1979	M			
K	154-0775-03 NOT AVAIL ELECTRON TUBE CRT,P7,INTERNAL SCALE				N					050-0836-10					NOT AVAIL	XXXX	1979	M			
K	154-0775-04 NOT AVAIL ELECTRON TUBE CRT,P11,INTERNAL SCALE				N					050-0836-11					NOT AVAIL	XXXX	1979	M			
K	154-0776-00 NOT AVAIL ELECTRON TUBE CRT,P31				N					050-0836-15					NOT AVAIL	XXXX	1979	M			
K	154-0776-03 NOT AVAIL ELECTRON TUBE CRT,P7				N					050-0836-13					NOT AVAIL	XXXX	1979	M			
K	154-0776-04 NOT AVAIL ELECTRON TUBE CRT,P11				N					050-0836-14					NOT AVAIL	XXXX	1979	M			
S	154-0777-00 ELECTRON TUBE CRT,P31 NSN: 5960-01-056-4980	545.00			N			G		465M		B010100				1994	1994	M	4	12	
K	154-0778-00 154-0810-00 ELECTRON TUBE CRT,P31				N			G		606 CM				U	154-0810-00	1982	1988	M			
K	154-0778-04 154-0810-04 ELECTRON TUBE CRT,P11				N					606 CM				U	154-0810-04	XXXX	1988	M			
K	154-0779-00 154-0779-52 ELECTRON TUBE CRT,P402,Y4014-402				N					GMA101A .		B010100 B041095	B041094	U U	154-0779-52 154-0779-52	XXXX .	1993	M			
K	154-0779-02 154-0779-52				N			A		GMA101A .		B010100 B041095	B041094	U U	154-0779-52 154-0779-52	XXXX .	1993	M			
CONTINUED NEXT PAGE												154-0775-00 - 154-0779-02									

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT		
																			LB	OZ	
	154-0779-02 CONTINUED ELECTRON TUBE CRT,MP1																				
K	154-0779-52 USE RPR ELECTRON TUBE CRT,TESTED				N			A		GMA101A		B010100 B041095 B043980	B041094 B043979	U . U . U	154-0779-53 040-1064-01 154-0779-53 040-1064-01 154-0779-53	1985 . . .	1993 . . .	M . . .			
S	154-0779-53 CRT ASSEMBLY FINISHED	E2940.00			N			G		GMA101A . .		B010100 B041095 B043980	B041094 B043979			1993 . .	1993 . .	M . .	36	08	
S	154-0780-00 ELECTRON TUBE CRT,STORAGE,INT SCALE,550MH Z T7830 NSN: 5960-01-151-2717	3035.00			N			A		050-0909-10 7834		B020000				1995 . .	1995 1995	M . .			
	154-0780-01 CRT ASSEMBLY 550MHZ,FINISHED	E3035.00			N			A		7934		B010100				C . .	C . .	M . .			
K	154-0781-00 154-0781-52 ELECTRON TUBE CRT,STORAGE				N					GMA101A30 .		B010100 B041095	B041094	U U	154-0781-52 154-0781-52	XXXX .	1993 .	M .			
K	154-0781-02 154-0781-52 ELECTRON TUBE CRT,MP1				N			A		GMA101A30 .		B010100 B041095	B041094	U U	154-0781-52 154-0781-52	XXXX .	1993 .	M .			
K	154-0781-52 USE RPR ELECTRON TUBE CRT ASSY FINISHED & TESTED				N			A		GMA101A30		B010100 B041095 B043980	B041094 B043979	U . U . U	154-0781-53 040-1064-01 154-0781-53 040-1064-01 154-0781-53	1985 . . .	1993 . . .	M . . .			
S	154-0781-53 CRT ASSEMBLY FINISHED	2790.00			N			G		GMA101A30 . .		B010100 B041095 B043980	B041094 B043979			1993 . .	1993 . .	M . .	36	00	
K	154-0782-00 USE RPR ELECTRON TUBE CRT,12 INCH TRINITRON MFG CODE: S04B2				N					650A 650A1 651A		B040000 B080000 B040000 B080000 B040000	B079999 B079999 B079999	U U U U U	050-1303-00 154-0830-00 050-1303-00 154-0830-00 050-1303-00	XXXX . . .	1990 . 1990 . 1990	P . . .			
CONTINUED NEXT PAGE												154-0779-02 - 154-0782-00									

ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																		LB	OZ
154-0786-00 ELECTRON TUBE CRT,T6080-31-1,W/GRATICULE	1100.00			N			G		608 01 624 01						C	C 1993	M		
154-0786-03 ELECTRON TUBE CRT,T6080-7-1 W/GRATICULE	1175.00			N			G		608 12 624 12						C	C 1993	M		
154-0786-39 ELECTRON TUBE CRT,T6080-39-1,W/GRATICULE	1175.00			N			G		608 01 624 01		B010100				C	C 1993	M		
154-0787-00 ELECTRON TUBE CRT,T6080-31 W/O GRATICULE NSN: 5960-01-132-895	1100.00			N			G		608 01 624 01		B010100				C	C 1993	M	5	08
154-0787-03 ELECTRON TUBE CRT,T6080-7,W/O GRATICULE	1175.00			N			G		608 76 624 76						C	C 1991	M		
154-0787-04 ELECTRON TUBE CRT,T6080-11,W/O GRATICULE	1175.00			N			G		608 78 624 78		B010100				1991	1991 1991	M		
154-0787-39 ELECTRON TUBE CRT,T6080-39,W/O GRATICULE	1175.00			N			G		608 40 624 40		B010100				1991	1991 1991	M		
154-0788-00 ELECTRON TUBE CRT,P31,INT SC	410.00			N			G		1422 01 1422 01		B050000 B050000				C	C C	M	5	
154-0788-01 ELECTRON TUBE CRT,P31,INT SC	410.00			N			G		1421 01 1421 01		B050000 B050000				C	C C	M		
154-0788-02 ELECTRON TUBE CRT,P31 INT SC	410.00			N			G		1420 01 1420 01		B050000 B050000				C	C C	M	5	00
154-0789-00 154-0789-52 ELECTRON TUBE CRT, NON-HARD COPY				N			G		GMA102A30 .		B010100 B030905	B030904	U U	154-0789-52 154-0789-52	XXXX .	1994 .	M		
154-0789-02 154-0789-52 ELECTRON TUBE CRT,MP1				N			G		GMA102A30 .		B010100 B030905	B030904	U U	154-0789-52 154-0789-52	XXXX .	1994 .	M		
154-0789-03				N					GMA102A30				U	154-0789-53	1985	1994	M		

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154-0786-00 - 154-0789-03

ITEM NUMBER (USE)	SELLING DEM PRICE (SEE)	UM	PKG QTY	C O M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																		LB	OZ
154-0789-03 CONTINUED 154-0789-53 CRT ASSEMBLY MP1																			
S 154-0789-52 ELECTRON TUBE CRT ASSY FINISHED & TESTED	2790.00			N			A		GMA102A30		B010100 B030905	B030904			1994	1994	M		
S 154-0789-53 CRT ASSEMBLY FINISHED	PR			N					GMA102A30		B010100 B030905 B065795	B030904 B065794			1994	1994	M		
K 154-0791-00 154-0624-11 ELECTRON TUBE CRT				N					4013/R		B040370 B100000 B120000	B099999 B119999	U U U	154-0624-11 154-0624-11 154-0624-11	XXXX	1990	M		
154-0797-00 ELECTRON TUBE CRT,P31,INTERNAL SCALE	1250.00			N			G		620 01		B010100				C	C	M		
154-0797-03 ELECTRON TUBE CRT,P7,INTERNAL SCALE	1350.00			N			G		620 12		B010100				C	C	M		
154-0798-00 ELECTRON TUBE CRT,P31,T6200 NSN: 5960-01-136-2512	1250.00			N			G		620		B010100				C	C	M		
154-0798-03 ELECTRON TUBE CRT,P7,T6200-7	1350.00			N			G		620 76		B010100				C	C	M		
K 154-0799-00 USE RPR ELECTRON TUBE CRT,P45				N			G		634 634 01		B010100 B071317 B010100 B047639	B071316 B047638	U U U U	154-0860-00 154-0860-00 154-0799-10 154-0799-10	1983	C	M		
K 154-0799-01 NOT AVAIL ELECTRON TUBE CRT				N					634 CM					NOT AVAIL	XXXX	C	M		
K 154-0799-10 154-0860-51 ELECTRON TUBE FINISHED T6340-45(634 OPT)				N			G		634 01		B010100 B047639 B071521	B047638 B071520	U U U	154-0860-51 154-0860-51 154-0860-51	1984	C	M		
K 154-0800-00 154-0862-00 ELECTRON TUBE CRT,P4				N			G		634 74		B010100		U	154-0862-00	1985	1990	M		

154-0789-03 - 154-0800-00

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT		
																			LB	OZ	
S	154-0801-00 ELECTRON TUBE CRT,90 DEG,13V,HIGH RESOLM MFG CODE: S0319 MFG PN: ST1419LBL5 MFG N/A: MITSUBISHI DENKI BLDG, MARUNOUCHI, TOKYO 100 JAPAN	1345.00			N				G	4027 4027A		B010100 B010100				1993	1991 1993	P			
S	154-0802-00 ELECTRON TUBE CRT,P31 NSN: 5960-01-095-6873	1130.00			N				G	606 606 04 606 06 606A		B010100 B012054 B010100 B010100 B010100	B012053			1992	1988 1988 1988 1992	M	5	04	
S	154-0802-04 ELECTRON TUBE CRT,P11,FINISHED	1205.00			N				G	606 78 606A 78		B010100 B012054 B010100	B012053			1990	1988 1990	M			
K	154-0803-00 154-0858-00 ELECTRON TUBE 12.0,TRINITRON PLUS				N				G	650HR 650HR1 651HR 651HR1 653HR 653HR1 655HR 655HR1 656HR 656HR1		B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000 B010100 B050000	B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999 B049999	U U	154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00 154-0858-00	XXXX . C . C . C . C . C . C . C . C . C . C . C . C .	C . C . C . C . C . C . C . C . C . C . C . C . C . C . C .	P			
S	154-0804-00 ELECTRON TUBE CRT,P31	580.00			N				G	T922R 050-1150-00 050-1150-01 442		B011372 100171 B010787				1995	1995 1990 1990 1990	M			
K	154-0807-00 154-0807-01 ELECTRON TUBE CRT,P400				N					GMA125		B010100		U	154-0807-01	XXXX	1994	M			
K	154-0807-01 USE RPR				N				A	GMA125		B010100 B020150	B020149 B030395	U U	050-1331-10 050-1331-12	XXXX	1994	M			
CONTINUED NEXT PAGE												154-0801-00 - 154-0807-01									

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRC/IT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT			
																			LB	OZ		
	154-0807-01 CONTINUED ELECTRON TUBE CRT,P400 W/HARDWARE									MEG121 36 MEG131 36 050-1331-10 40161 . .				U U U U U U U U	154-0807-02 154-0807-02 154-0807-02 154-0807-02 154-0807-02 050-1331-12 050-1331-10 050-1331-12 154-0807-02		1987 1985 1994 1994 .					
A	154-0807-02 154-0807-55 ELECTRON TUBE CRT,P400 W/HARDWARE				N			A		GMA125 MEG121 36 MEG131 36 050-1331-12 40161 .				U U U U U U	154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55	XXXX	1994 1987 1985 1994 1994 .	M				
K	154-0807-52 154-0807-55 ELECTRON TUBE CRT,TESTED				N			A		GMA125 MEG121 36 MEG131 36 050-1331-12 050-1331-14 40161 4116A 4116B 4116B30 .				U U U U U U U U U U	154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55	1983	1994 1987 1985 1994 1994 1994 1992 1993 1993 .	M				
K	154-0807-53 154-0807-55 ELECTRON TUBE CRT,T4016,FINISHED				N			A		GMA125 GMA125 30 GMA125A MEG121 36 MEG131 36 050-1331-12 050-1331-13 050-1331-14 050-1331-15 40161 4116A 4116B 4116B30 .				U U U U U U U U U U U U U U	154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55 154-0807-55	1984	1994 1994 1994 1987 1985 1994 1994 1994 1994 1994 1992 1993 1993 .	M				
											CONTINUED NEXT PAGE					154-0807-01	-	154-0807-53				

S	ITEM NUMBER (USE1)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																			LB	OZ
S	154-0811-03 ELECTRON TUBE CRT,P7,INT SC	1205.00			N				G	606 76		B010100 B012054	B012053			1988	1988	M		
S	154-0811-04 ELECTRON TUBE CRT,P11,INT SC	1205.00			N				G	606 01 606 78 606A 78		B010100 B012054 B010100 B012054 B010100	B012053 B012053			1990	1988	M		
K	154-0812-00 USE RPR ELECTRON TUBE CRT,P44,INT SCALE				N				A	SC503 050-1533-00		B010100 B020000	B019999	U U U	050-1533-00 154-0812-01 154-0812-01	1985	C C	M		
	154-0812-01 ELECTRON TUBE CRT,P44,INT SCALE	700.00			N				G	SC503 050-1533-00 050-1533-01		B020000				C	C C C	M	2	00
	154-0814-00 ELECTRON TUBE CRT,CT556	70.00			N				G	ST 308		300101 303537	303536			C	C	P	1	03
S	154-0815-00 ELECTRON TUBE CRT,P31,INT SC	645.00			N				G	604A CM						1992	1992	M		
	154-0816-00 ELECTRON TUBE CRT,P31,INT SC	645.00			N				G	5110709V 604A CM						C	C 1992	M		
S	154-0817-00 ELECTRON TUBE CRT,P400,INT SCALE	1250.00			N				G	603 CM						1988	1988	M		
K	154-0818-00 154-0842-00 ELECTRON TUBE CRT,P31,INT SCALE				N				G	528				U	154-0842-00	XXXX	1990	M		
S	154-0819-00 ELECTRON TUBE CRT,P31,INT SC	415.00			N				G	1424 05		B010100				1993	1993	M		
K	154-0820-00 NOT AVAIL ELECTRON TUBE CRT,P31,INT SC				N					561B CM					NOT AVAIL	1985	1985	M		
S	154-0821-00 ELECTRON TUBE CRT,P31,INT SC	415.00			N				G	1424 03		B010100				1993	1993	M		
																154-0811-03	- 154-0821-00			

ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																		LB	OZ
154-0828-00 CONTINUED ELECTRON TUBE CRT,P31,INT SC																			
S 154-0830-00	365.00			N			G		050-1303-00						1990	1990	P	11	06
ELECTRON TUBE CRT,COLOR MFG CODE: TK0464 MFG PN: 7389-0222 SD94T																			
										B080000					1990	1990			
										B080000					1990	1990			
										B080000					1990	1990			
										B080000					1990	1990			
										B080000					1990	1990			
										B080000					1990	1990			
										B080000					1990	1990			
										B050000					1990	1990			
										B050000					1990	1990			
										B080000					1990	1990			
										B080000					1990	1990			
										B050000					1990	1990			
										B050000					1990	1990			
S 154-0831-00	200.00			N			G		4112						1994	1992	P		
ELECTRON TUBE CRT,P45,RECTANGULAR MFG CODE: 73445 MFG PN: V29A38-4P MFG N/A: AMPEREX ELECTRONIC CORP 230 DUFFY AVE HICKSVILLE LONG ISLAND NY 11802																			
										B010100					1994	1992			
										B030000					1992	1992			
										B040000					1994	1994			
154-0832-00	740.00			N			G		2335						C	C	M		
ELECTRON TUBE CRT,T2330																			
										B010100						C			
										B010100						C			
										B010100						C			
K 154-0834-00				N			G		690SR				U	050-2108-00	1983	1994	M	36	00
050-2108-00 ELECTRON TUBE CRT,HIGH RESOLN,COLOR																			
K 154-0835-00				N			G		690SR 25				U	050-2109-00	1983	1994	P	36	00
050-2109-00 ELECTRON TUBE CRT,MED RESOLN,COLOR																			
S 154-0836-00	685.00			N			G		380						1994	1994	M		
ELECTRON TUBE CRT																			
S 154-0837-00	685.00			N			G		381						1994	1994	M		
ELECTRON TUBE																			
S 154-0838-00	365.00			N			G		2213						1993	1993	M	5	00
ELECTRON TUBE CRT,T4652-31-2																			
										B010100					1993	1993			
										B010100					1993	1993			
															154-0828-00	-	154-0838-00		

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																			LB	OZ
X	154-0839-00 NOT AVAIL ELECTRON TUBE CRT, T6061-P31				N					606A CM					NOT AVAIL	1983	1992	M		
	154-0840-00 ELECTRON TUBE CRT, P31, INT SC	1375.00			N			G		050-1472-00 7603 7603 04/R		104792 B346721				C	C C C	M		
	154-0840-04 ELECTRON TUBE CRT, P11, INT SC	1400.00			N			G		050-1473-00 7603 7603 04/R 7603 13/R		104792 B346721 B010100				C	C C C C	M		
	154-0841-00 ELECTRON TUBE CRT, P31, INT SC NSN: 5960-01-187-7843	850.00			N			G		050-1474-00 7603/R .		B346721 104792				C	C C .	M	5	14
	154-0841-03 ELECTRON TUBE CRT, P7, INT SC	925.00			N			G		050-1475-00 7603 76/R .		B346721 104792				C	C C .	M		
	154-0841-04 ELECTRON TUBE CRT, P11, INT SC	925.00			N			G		050-1476-00 7603 78/R .		B346721 104792				C	C C .	M		
	154-0842-00 ELECTRON TUBE CRT, T5281-31-3.05, PAL	440.00			N			G		528A 528AWT 528AWW 528AWX		B010100 B010100 B010100 B010100				C	C C C C	M		
	154-0843-00 ELECTRON TUBE CRT, T5281-31-3.06, NTSC	440.00			N			G		528 528A 528AWT 528AWW 528AWX		B010100 B010100 B010100 B010100				C	1990 C C C C	M		
X	154-0844-00 NOT AVAIL ELECTRON TUBE CRT, T4531-31-9.15 NSN: 5960-00-450-5102				N			G		453703H					NOT AVAIL	1983	1982	M	6	04
X	154-0845-00 154-0845-51 ELECTRON TUBE CRT, T4100-CWT-DVST				N					4054 31 4114 31 .		B010100 B012185 B010100 B011100	B012184 B011099	U U U U	154-0845-51 154-0845-51 154-0845-51 154-0845-51	XXXX 1992 .	1991	M		
X	154-0845-01 154-0845-51 ELECTRON TUBE CRT, T4100-CWT-DVST				N			G		GMA103 4054 31 4054A 31 4114 31		B010100 B010100 B012185 B030000 B010100	B012184 B011099	U U U U U	154-0845-51 154-0845-51 154-0845-51 154-0845-51 154-0845-51	XXXX 1991 1993 1992	1993	M	25	04
CONTINUED NEXT PAGE												154-0839-00 - 154-0845-01								

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	O / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT		
																			LB	OZ	
	154-0845-01 CONTINUED																				
	154-0845-51 ELECTRON TUBE CRT, FINISHED, TESTED	2795.00			N				G	GMA103 4054 31 4054A 31 4114 31 614		B011100 B010100 B010100 B012185 B030000 B010100 B011100 B010100	B012184 B011099		U 154-0845-51	C	1993 1991 1993 1992	M			
S	154-0846-00 ELECTRON TUBE CRT, T4631 W/P47	1555.00			N					4633A WL						1989	1989	M	7	00	
K	154-0846-01 154-0846-02 ELECTRON TUBE CRT, T4631 W/P31				N					4633A GS					U 154-0846-02	1983	1989	M	7	00	
S	154-0846-02 ELECTRON TUBE CRT, T4631 W/P31 WELL	1555.00			N				G	4633A GS						1989	1989	M	7	00	
	154-0847-00 ELECTRON TUBE CRT	680.00			N				G	OF150 OF151 OF152 OF235		B010100 R010100 R010100 R010100				C	C C C C	M			
	154-0848-00 ELECTRON TUBE CRT W/ANODE LEAD, 100EB4	55.00			N				G ST	050-1547-00 308		303537					C	C C	P		
K	154-0849-00 NOT AVAIL ELECTRON TUBE CRT, COLOR, HIGH RESOLUTION				N					690SR					NOT AVAIL	1985	1994	P			
K	154-0850-00 154-0850-01 ELECTRON TUBE CRT, T2440-31-2				N				A	2445 2465		B010100 B020450 B010100 B021400	B020449 B021399		U 154-0850-01 U 154-0850-01 U 154-0850-01 U 154-0850-01	1983	1995	M	2		
S	154-0850-01 CRT ASSEMBLY FINISHED 2445	725.00			N				A	2445 2465		B010100 B020450 B010100 B021400	B020449 B021399			1995	1995	M	5	00	
K	154-0851-00 154-0876-00 ELECTRON TUBE CRT, T1480-31-3.03				N				G	050-1514-00 1481C 1481C 04 1481R		B073285 B083865 B073285 B083865 B079525	B083864 B083864 B093321		U 154-0876-00 U 154-0876-00 U 154-0876-00 U 154-0876-00 U 154-0876-00	1983	C C 1993 C	M			
											CONTINUED NEXT PAGE				154-0845-01	-	154-0851-00				

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT			
																			LB	OZ		
	154-0859-00 CONTINUED ELECTRON TUBE CRT,P31,INTERNAL SCALE									SC504 050-1601-00		B020000		U	154-0859-01		C					
	154-0859-01 525.00 ELECTRON TUBE CRT,P31,INT SCALE				N			G		SC502 SC504 050-1601-00 050-1601-01		B039280 B040670 B020000	B040669			C	C	M	2	00		
K	154-0860-00 154-0860-50 ELECTRON TUBE				N			G		634 634LC 634LC 15		B010100 B071317 B010100 B010100	B071316	U U U U	154-0860-50 154-0860-50 154-0860-50 154-0860-50	1984	C C C C	M				
K	154-0860-10 154-0860-51 ELECTRON TUBE				N			G		634 01 . 634LC 01		B010100 B047639 B071521 B010100	B047638 B071520	U U U U	154-0860-51 154-0860-51 154-0860-51 154-0860-51	1984	C . . C	M	5	00		
	154-0860-50 1130.00 CRT ASSEMBLY FINISHED,T6340-45				N			G		634 634LC 634LC 15		B010100 B071317 B010100 B010100	B071316			C	C	M	5	00		
	154-0860-51 1230.00 CRT ASSEMBLY FINISHED,T6340-45				N			G		634 01 . 634LC 01		B010100 B047639 B071521 B010100	B047638 B071520			C	C	M	5	00		
	154-0861-00 310.00 ELECTRON TUBE				N			G		2213A 2215A 2235 2235L 2236		B010100 B010100 B010100 B070001				C	C C C C C	M	4	04		
	NSN: 5960-01-213-6292																					
	154-0861-01 385.00 CRT ASSEMBLY FINISHED				N			G		2213A 2215A 2235 2236							C	C C C C	M	4	08	
S	154-0862-00 PR ELECTRON TUBE CRT,P4				N					634 74		B010100				1990	1990	M				
K	154-0863-00 119-1546-00 ELECTRON TUBE CRT,ERU				N					690SR 27				U	119-1546-00	1983	1994	P				
	154-0866-00 685.00 ELECTRON TUBE FINISHED				N			G		336		300101						C	C	M	2	00
																154-0859-00	-	154-0866-00				

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROD/ASSY	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT							
																			LB	OZ						
	154-0883-00 CRT ASSEMBLY FINISHED	PR			N			A		11301						C	C	M								
	154-0885-01 USE RPR ELECTRON TUBE W/YOKE	140.00			N			G		1241		B010100 B010183	B010182	U	050-2116-00	C	C	M	3	05						
	154-0886-00 ELECTRON TUBE 19.0 COLOR CRT, MSP PHOSPHOR MFG CODE: 54473 MFG PN: M4BJFJ24X33 MFG N/A: MATSUSHITA ELECTRIC CORP OF AMERICA ONE PANASONIC WAY SECAUCUS NJ 07094	1815.00			N			A		GMA303 23		B010100				C	C	P	44	00						
	154-0887-00 ELECTRON TUBE	55.00			N			G	ST	318 338		300101 301298 300101 300961	301297 300960			C	C	P								
	154-0889-00 USE RPR ELECTRON TUBE CRT ASSY, FINISHED	350.00			N			G		1710B 1711B		B010100		U	154-0890-00	C	C	M	5	00						
	154-0890-00 ELECTRON TUBE CRT ASSY, FINISHED	350.00			N			G		1711B		B010100				C	C	M								
	154-0893-05 ELECTRON TUBE FINISHED T7900-31-2	830.00			N			A		R7903 R7903 10 050-1732-02 7704A 7704A 01 7704A 03 7704A 07 7854		B192159 B202654 B192159 B202654 B221300 102735 B221300 102735 B221300 102735 B221300 102735 B221300 102735 B010100 B084882 100017	B202653 B202653			C	C	M								
	CONTINUED NEXT PAGE																									
																154-0883-00	-	154-0893-05								

S	ITEM NUMBER (USE)	SELLING OEM PRICE (SEE)	UM	PKG QTY	C O M M	STK QTY	Q / D	E C C	PR SC	PROL DST	CIRCUIT NUMBER	EFF SN	DISC SN	U / S	SERVICE INF	ITEM AVL THRU DISC	PROD ASSY SPT THRU	M / P	WEIGHT	
																			LB	OZ
	154-0903-00 ELECTRON TUBE CRT	350.00			N			G		1730						C	C	M		
X	154-0904-00 154-0904-01 ELECTRON TUBE CRT				N			G		1731				U	154-0904-01	1986	C	M		
	154-0904-01 ELECTRON TUBE CRT	PR			N			G		1731						C	C	M		
	154-0905-00 ELECTRON TUBE CRT	PR			N			A		2246						C	C	M		
	154-0908-00 CRT, FINISHED T1710-3.40	350.00			N			G		760						C	C	M		
	154-0909-00 ELECTRON TUBE CRT, T1710-3.41	PR			N					GMA300						C	C	M		
	154-0912-00 ELECTRON TUBE CRT, LONG PERSISTENCE PHOSPH OR	PR			N					GMA301 LP						C	C	P		