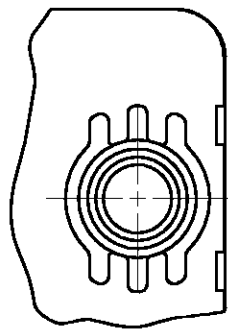
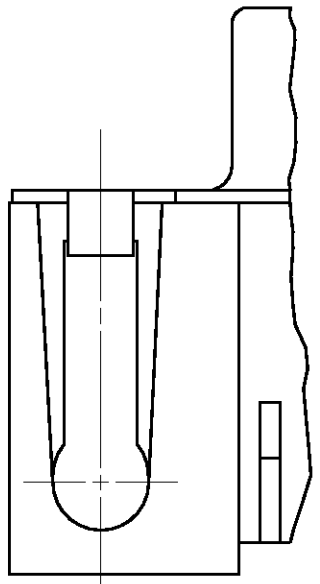
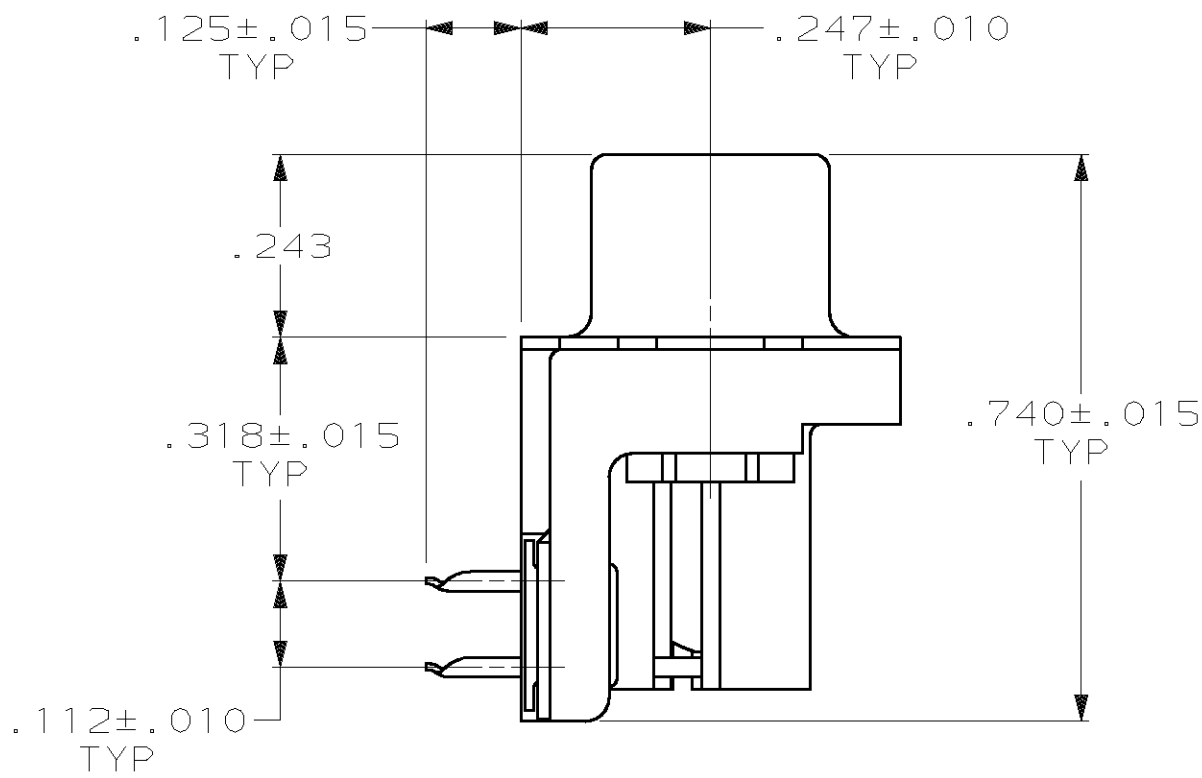
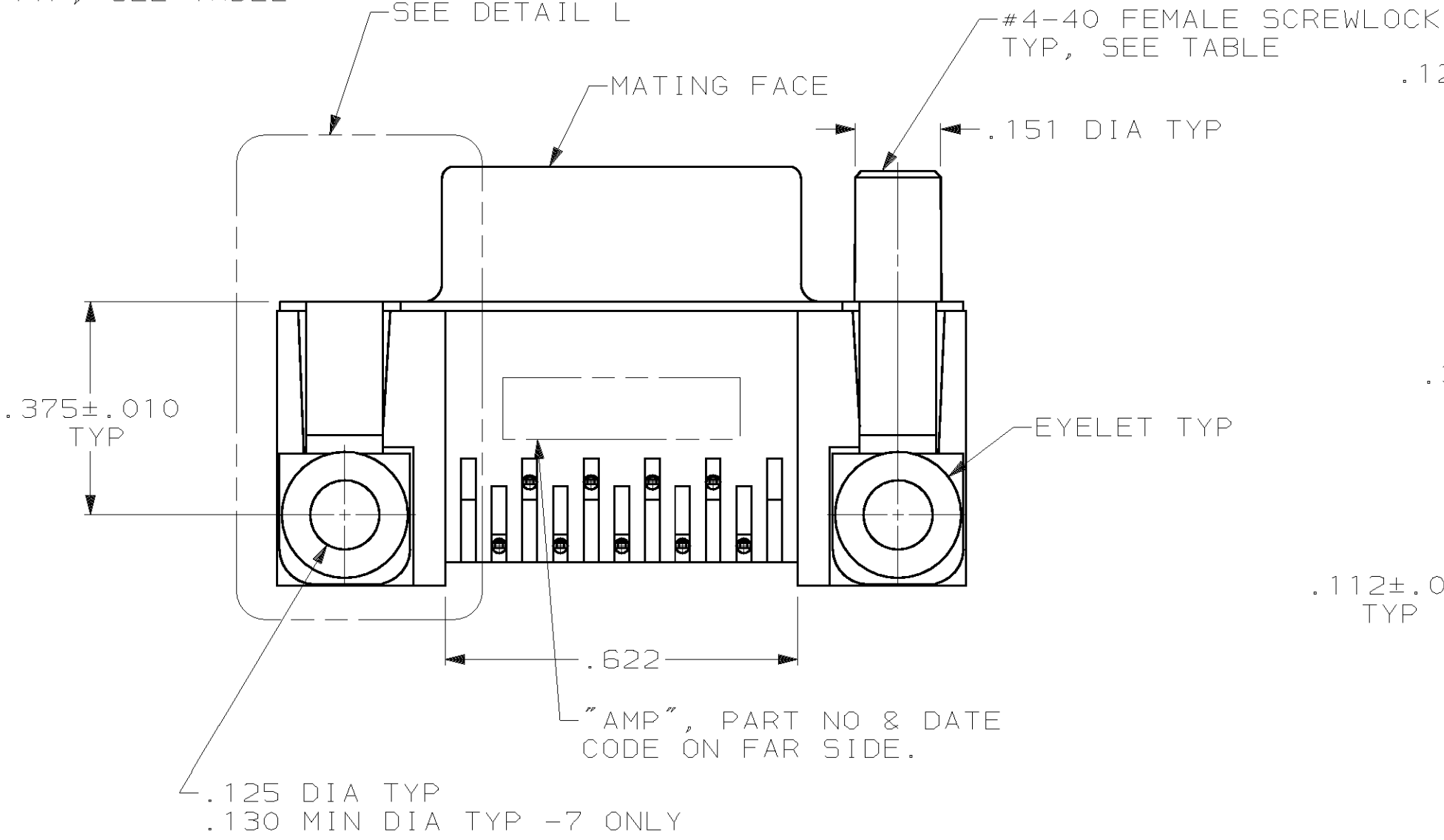
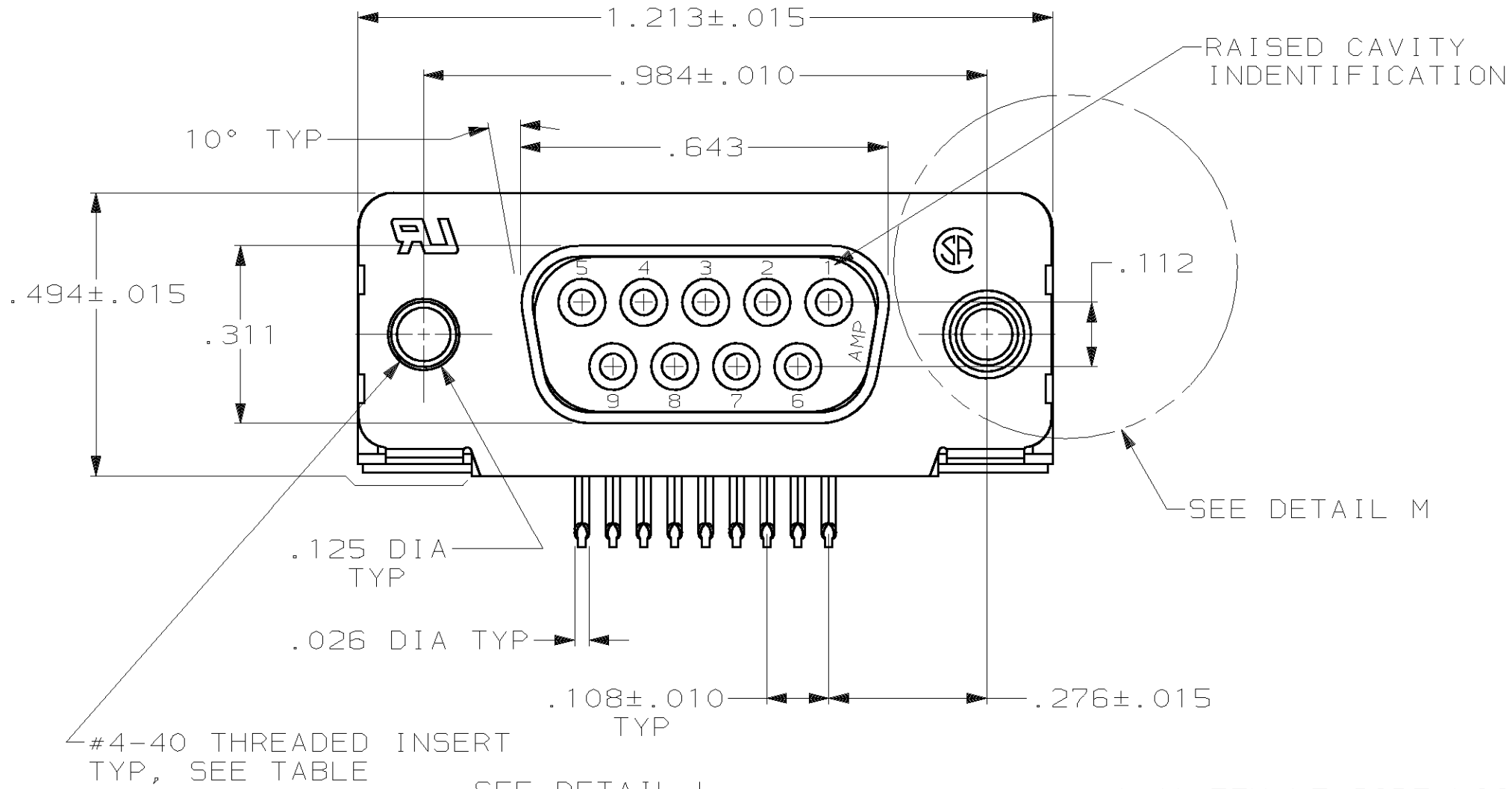
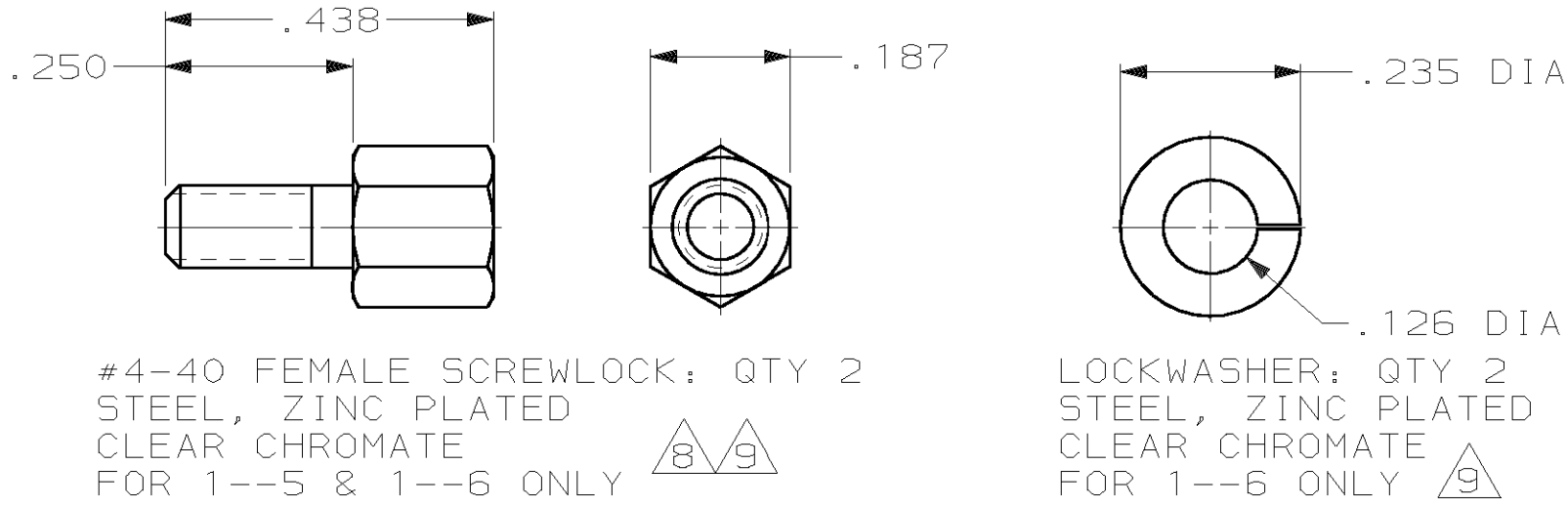


LOC	DIST	P	F	ZONE	LTR	REVISIONS		
						DESCRIPTION	DATE	APPD
BD	77				N	REDRAWN	1-23-91	--
					P	REV PER ECN BD4960	6-19-91	CR
					R	REVISED PER ECN BD5477	01/21/92	CR
					S	OBS 1--2, 1--3 & 1--6 ECN BD6035	06/17/92	CR
					T	REVISED PER ECN BD6559	04/14/93	BT
					U	OBS -7 & -9 PER EC 0020-0619-93	10/07/93	SB
					V	OBS 1-4 PER EC 0020-830-93	03/20/94	SB
					W	OBS -8 PER EC 0020-131-94	05/26/94	CR
					Y	REV PER EC 0020-1338-94	12/12/94	RT
					Z	SUPERSEDED -1, -10 & -11 PER EC 0020-461-96	15 JAN 97	RT
					AA	SUPSD -5 PER EC 0020-570-96	28 FEB 97	RT
					AB	OBSOLETE -15 AND REV PER EC 001D-0103-00	03 APR 00	JK



DETAIL L
TYP BOTH ENDS

DETAIL M
FOR -5, -6, -7, 1--2
& 1--3 ONLY

PC BOARD MOUNTING DIMENSIONS

- CONNECTOR MATES WITH ANY 9 POSN PLUG IN AMPLIMITE™ SERIES & COMPLIES WITH AMP SPEC 108-40005 WHERE APPLICABLE.
- MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
SHELL: STEEL PER ASTM A109
CONTACTS: PHOSPHOR BRONZE PER QQ-B-750
EYELETS: BRASS
SCREWLOCKS: ZINC
INSERTS: ZINC
- SHELL: TIN PLATED
CONTACTS: SEE TABLE
EYELETS: TIN PLATED
SCREWLOCKS: CLEAR CHROMATE
INSERTS: CLEAR CHROMATE
- GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PER MIL-T-10727.
- GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000050 NICKEL.
- .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000050 NICKEL.
- .000015 MIN GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000030 NICKEL.
- SCREWLOCKS REQUIRED FOR 1--5 CONNECTOR ASSEMBLIES WILL BE BULK PACKED & SHIPPED WITH CONNECTORS.
- SCREWLOCKS & LOCK WASHERS FOR 1--6 CONNECTOR ASSEMBLIES WILL BE BULK PACKED & SHIPPED WITH CONNECTORS.

OBSOLETE	THREADED INSERTS, SCREWLOCKS & LK WASH	GROUNDING STRAPS	△	1-745781-6
OBSOLETE	FEMALE SCREWLOCKS & THREADED INSERTS	GROUNDING STRAPS	△	1-745781-5
OBSOLETE	NONE	GROUNDING STRAPS	△	1-745781-4
OBSOLETE	FEMALE SCREWLOCKS	CLINCH TABS (SEE DETAIL L)	△	1-745781-3
OBSOLETE	FEMALE SCREWLOCKS	CLINCH TABS (SEE DETAIL L)	△	1-745781-2
SUPSD BY 745781-4	THREADED INSERTS	CLINCH TABS (SEE DETAIL L)	△	1-745781-1
SUPSD BY 745781-4	THREADED INSERTS	CLINCH TABS (SEE DETAIL L)	△	1-745781-0
OBSOLETE	NONE	CLINCH TABS (SEE DETAIL L)	△	745781-9
OBSOLETE	NONE	CLINCH TABS (SEE DETAIL L)	△	745781-8
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	△	745781-7
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	△	745781-6
SUPSD BY 745781-6	FEMALE SCREWLOCKS	GROUNDING STRAPS	△	745781-5
	THREADED INSERTS	GROUNDING STRAPS	△	745781-4
	THREADED INSERTS	GROUNDING STRAPS	△	745781-3
	NONE	GROUNDING STRAPS	△	745781-2
SUPSD BY 745781-2	NONE	GROUNDING STRAPS	△	745781-1
MOUNTING HARDWARE		SHELL VERSION	CONTACT FINISH △	PART NUMBER

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN INCHES
TOLERANCES - ON -
2 PLC DEC ± -
3 PLC DEC ± .005
ANGLES ± 2°

DR 1-23-91
J. GALLUCCI BG
CHK 4-26-91
R. STONE
APPD 4-26-91
J.W. YOUNG

APPD 4-26-91
C. ROHDE
PRODUCT SPEC
108-40025

APPLICATION SPEC
114-40010

WEIGHT -

AMP

AMP Incorporated
Harrisburg, PA 17105-3608

RCPT ASSY, SIZE 1, 9 POSN, RTANG,
AMPLIMITE™ HD-20, WITH METAL SHELL,
WITH OR WITHOUT SCREWLOCKS OR INSERTS

SIZE
D 00779

CAGE CODE
4:1

DRAWING NO

745781

SHEET

1 OF 1