



- △ THIS RECEPTACLE WILL MATE WITH ANY PLUG WITH THE SAME INSERT ARRANGEMENT AS DEFINED BY MS18273-1.
- 2. MAXIMUM WIRE INSULATION USED WITH THIS RECEPTACLE IS .072 DIA MAX.
- 3. Be Cu RETENTION CLIPS ARE INCLUDED IN INSERT.
- △ CUSTOMER PART NUMBER MAY BE SPLIT BETWEEN FRONT AND REAR SHELLS, SAME SIDE. FAR SIDE REFERS TO WIDE SIDE OF KEYSTONE, NEAR SIDE REFERS TO NARROW SIDE OF KEYSTONE.
- △ THESE CONNECTORS ARE QUALIFIED TO GODDARD SPACE FLIGHT CENTER SPECIFICATION S-311-P-4.
- 7. CUSTOMER PART NUMBER MAY BE SPLIT BETWEEN FRONT AND REAR SHELLS.
- △ RESTRICTED TO CAE ELECTRONICS ONLY.
- △ CONNECTOR SUPPLIED WITH CONTACTS, TE PART NUMBER 206793-1; (NOT INSTALLED).

REMARKS	DIA A	INK STAMPED CUSTOMER P/N	INK STAMPED TE P/N	AMP P/N
SUPERSEDED BY 1996077-1	.120	8333648P2	207253-8	207253-8
	.120	570513-1	207253-7	207253-7
△	.120	LMSC 1621480-001	207253-6	207253-6
△	.120	LMSC 1621480-001	207253-5	207253-5
△	.120	311P409-1S-B-12	207253-2	207253-4
	-	-	207253-3	207253-3
△	.120	311P409-1S-B-12	207253-2	207253-2
△	.154	311P409-1S-B-15	207253-1	207253-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± .005
1 PLC	± .005
2 PLC	± .005
3 PLC	± .005
4 PLC	± .005
ANGLES	± .005

MATERIAL: SEE CALLOUTS. FINISH: SEE CALLOUTS.

THIS DRAWING IS A CONTROLLED DOCUMENT. T. THOMPSON 04-11-94. D. MANTIONE 04-13-94. D. MANTIONE 4-13-94.

STE TE Connectivity

AMPLITE RECEPTACLE ASSEMBLY SERIES 109, SIZE 1

SIZE: A1. CAGE CODE: 00779. DRAWING NO: 207253. WEIGHT: -. RESTRICTED TO: -.

CUSTOMER DRAWING. SCALE: 4:1. SHEET: 1 OF 1. REV: S.

Mouser Electronics

Authorized Distributor

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[311P409-1S-B-12](#)