DRAWING MADE IN THIRD ANGLE PROJECTION
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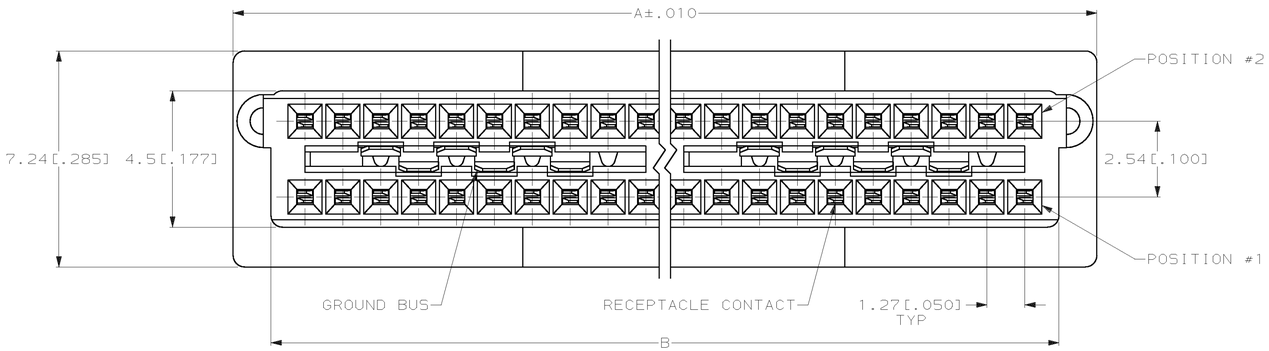
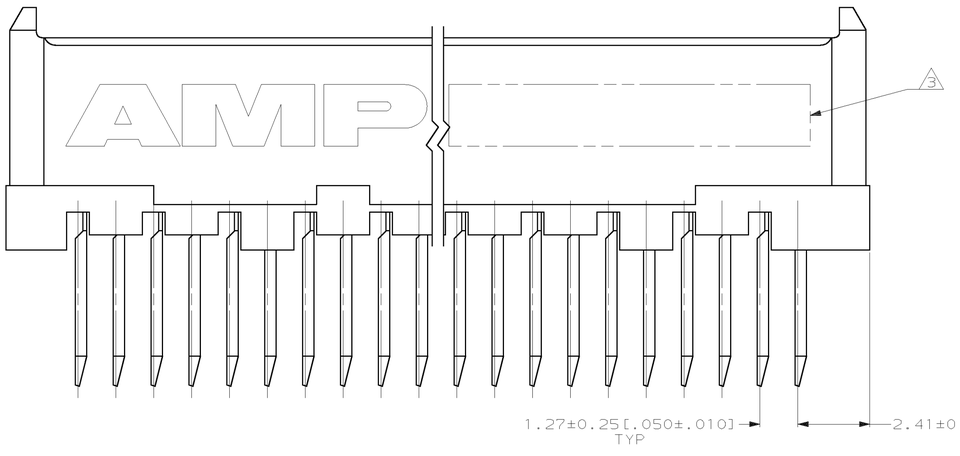
LOC	DIST	P	F
AD	25		

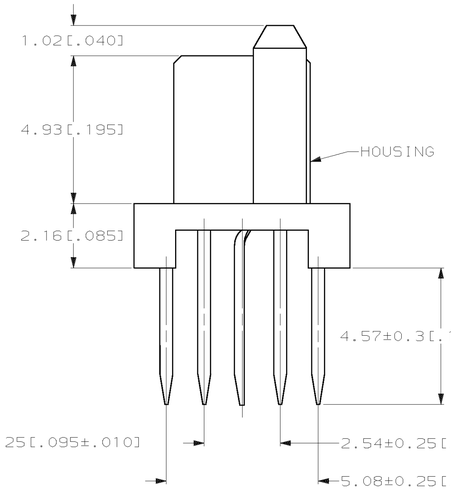
REVISIONS

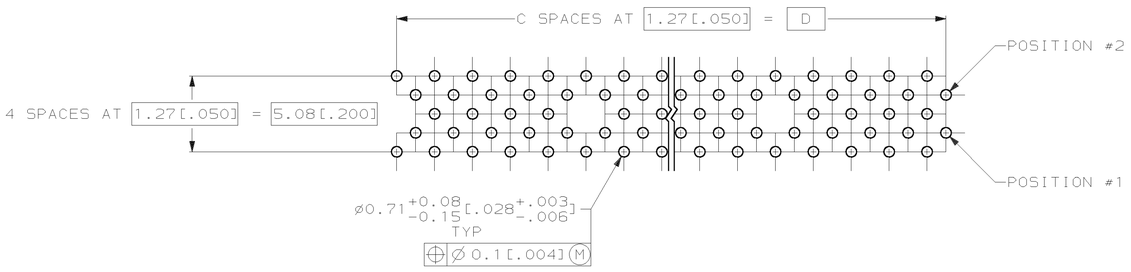
ZONE	LTR	DESCRIPTION	DATE	APPD
	G	REVISED PER 0S12-0039-02	12SEP02	DRD



1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.
   RECEPTACLE CONTACTS: PHOSPHOR BRONZE.
   GROUND BUSSES: PHOSPHOR BRONZE.
2. RECEPTACLE CONTACTS: 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE CONTACT.
   GROUND BUSSES: 0.00076[.000030] MIN GOLD IN CONTACT AREA, 0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE BUS.
3. DATE CODE MARKED IN AREA INDICATED, ON SAME SIDE AS AMP LOGO.







RECOMMENDED PC BOARD HOLE LAYOUT
(VIEWED FROM CONNECTOR SIDE)

	D	C	B	A	NO OF POS	PART NUMBER
OBSOLETE	125.73[4.950]	99	127.94[5.037]	130.56[5.140]	200	536255-9
	113.03[4.450]	89	115.24[4.537]	117.86[4.640]	180	536255-8
	100.33[3.950]	79	102.54[4.037]	105.16[4.140]	160	536255-7
	87.63[3.450]	69	89.84[3.537]	92.46[3.640]	140	536255-6
	74.93[2.950]	59	77.14[3.037]	79.76[3.140]	120	536255-5
	62.23[2.450]	49	64.44[2.537]	67.06[2.640]	100	536255-4
	49.53[1.950]	39	51.74[2.037]	54.36[2.140]	80	536255-3
	36.83[1.450]	29	39.01[1.537]	41.66[1.640]	60	536255-2
	24.13[.950]	19	26.34[1.037]	28.96[1.140]	40	536255-1

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± -
3 PLC DEC ± 0.13 [.005]
ANGLES ± -

MATERIAL 1

FINISH 2

DR	2-7-92	J.GERACE
CHK	2-7-92	J.GERACE
APPD	2-7-92	D.SINISI
APPD	2-7-92	C.LINDGREN

PRODUCT SPEC 108-1272
APPLICATION SPEC 114-11005
WEIGHT _

Tyco Electronics
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY, VERTICAL, 4.57[.180] TAIL, BOARD TO BOARD, MICROSTRIP

SIZE	CAGE CODE	DRAWING NO
D	00779	536255
SCALE 10:1		SHEET 1 OF 1

METRIC

CUSTOMER DRAWING