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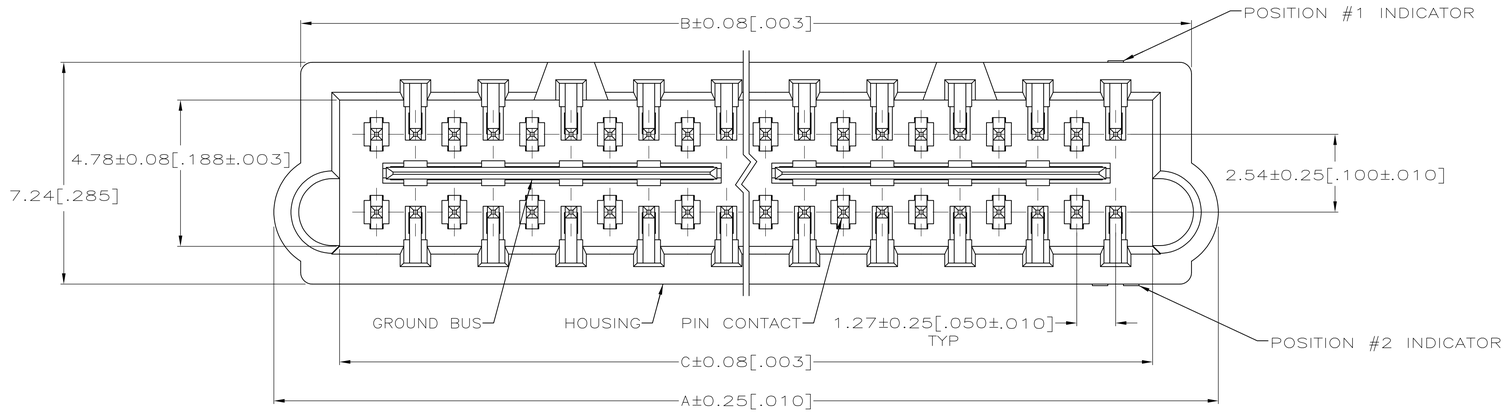
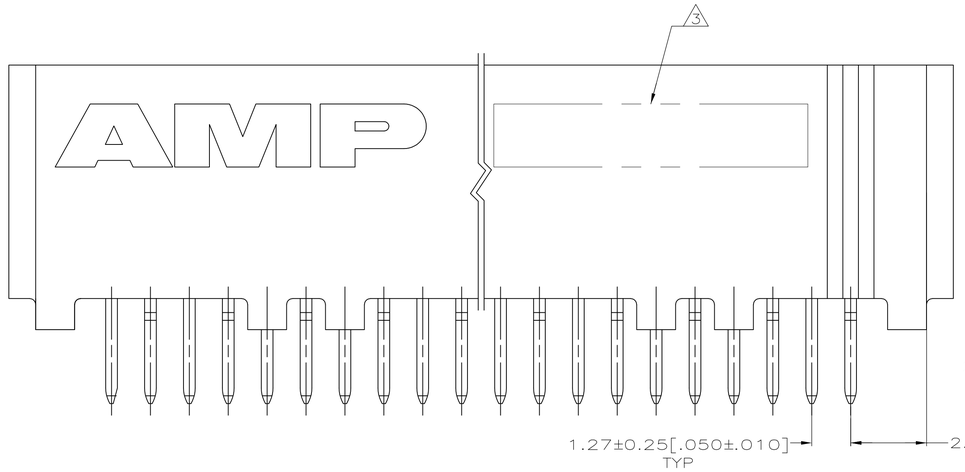
LOC	DIST
AD	47

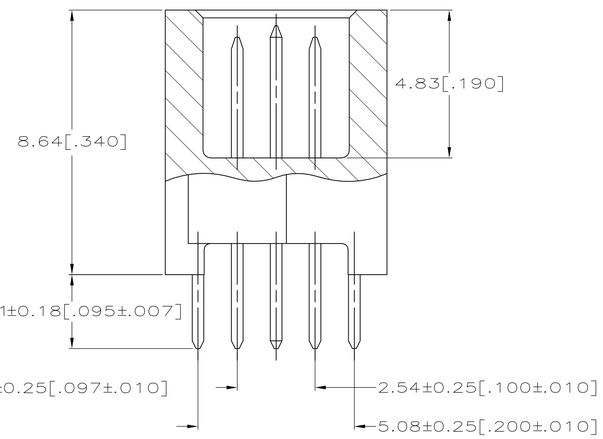
REVISIONS

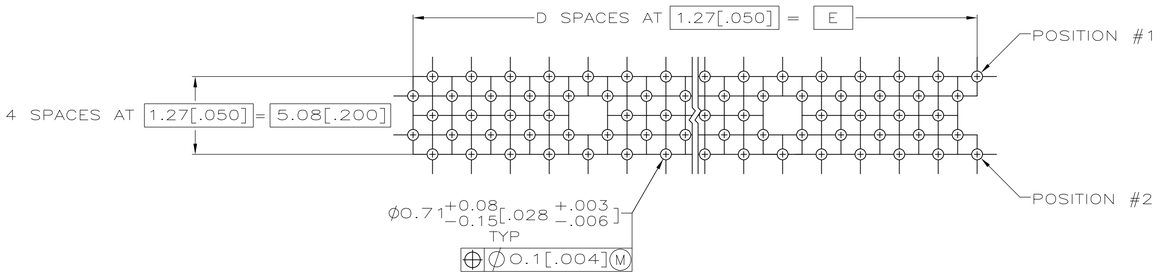
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P	REVISED PER ECO-11-004835	11MAR11	RK	HMR

1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.
   PIN CONTACTS: PHOSPHOR BRONZE.
   GROUND BUSSES: PHOSPHOR BRONZE.
2. CONTACTS & GROUND BUSES: 0.00076(.000030) MIN. GOLD PER ASTM B 488 ON CONTACT AREA, 0.00254-0.00762(.000100-.000300) MATTE TIN PER ASTM B 545 ON SOLDER TAIL, ALL OVER 0.00127-0.00254(.000050-.000100) MATTE NICKEL PER SAE AMS-QQ-N-290 ON ENTIRE CONTACT.
3. DATE CODE MARKED IN AREA INDICATED.









RECOMMENDED PC BOARD HOLE LAYOUT
(VIEWED FROM CONNECTOR SIDE)
SCALE 5:1

	E	D	C	B	A	NO OF POS	PART NUMBER
	151.13[5.950]	119	153.62[6.048]	156.08[6.145]	157.84[6.214]	240	1-5536280-1
OBSOLETE	125.73[4.950]	99	128.22[5.048]	130.68[5.145]	132.44[5.214]	200	5536280-9
	113.03[4.450]	89	115.52[4.548]	117.98[4.645]	119.74[4.714]	180	5536280-8
	100.33[3.950]	79	102.82[4.048]	105.28[4.145]	107.04[4.214]	160	5536280-7
OBSOLETE	87.63[3.450]	69	90.12[3.548]	92.58[3.645]	94.34[3.714]	140	5536280-6
	74.93[2.950]	59	77.42[3.048]	79.88[3.145]	81.64[3.214]	120	5536280-5
	62.23[2.450]	49	64.72[2.548]	67.18[2.645]	68.94[2.714]	100	5536280-4
	49.53[1.950]	39	52.02[2.048]	54.48[2.145]	56.24[2.214]	80	5536280-3
OBSOLETE	36.83[1.450]	29	39.32[1.548]	41.78[1.645]	43.54[1.714]	60	5536280-2
	24.13[.950]	19	26.62[1.048]	29.08[1.145]	30.84[1.214]	40	5536280-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13 [.005]
4 PLC ± -
ANGLES ± -

MATERIAL 1
FINISH 2

DWN G. ATTADIA 01-19-05
CHK D. DIXON 01-19-05
APVD D. DIXON 01-19-05
PRODUCT SPEC 108-1272
APPLICATION SPEC 114-11005
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

NAME: PLUG ASSEMBLY, 10.92[.430] STACK, 2.41[.095] SOLDER TAIL, BOARD TO BOARD, MICRO-STRIP

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5536280	-

SCALE 10:1 SHEET 1 OF 1 REV P

4805 (3/11)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

5536280-8