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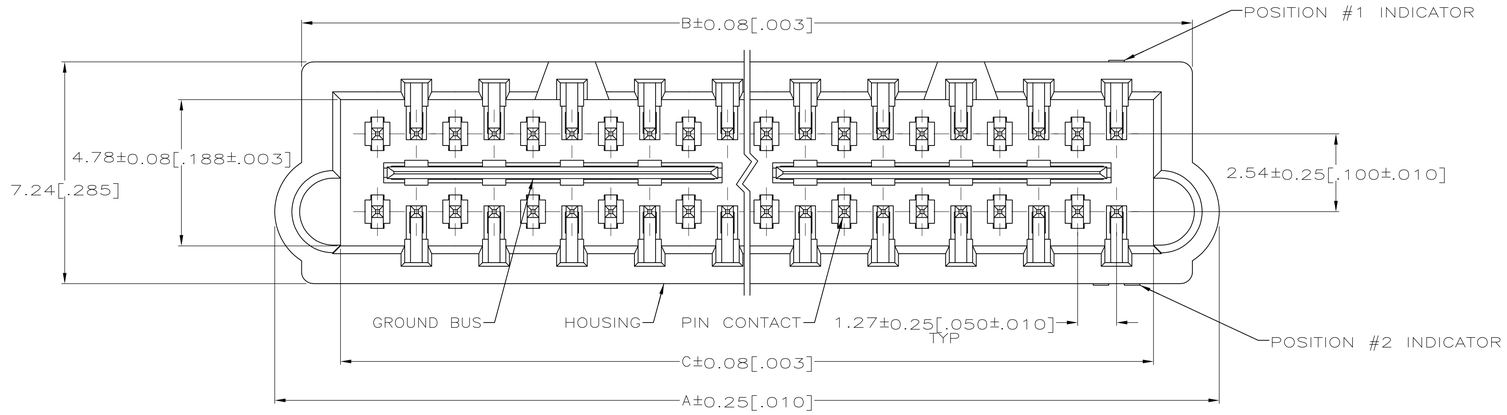
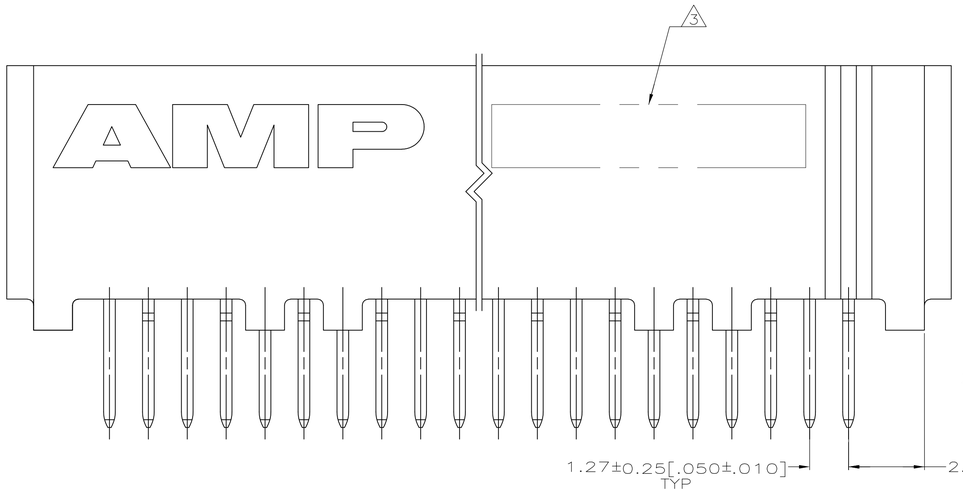
LOC	DIST
AD	25

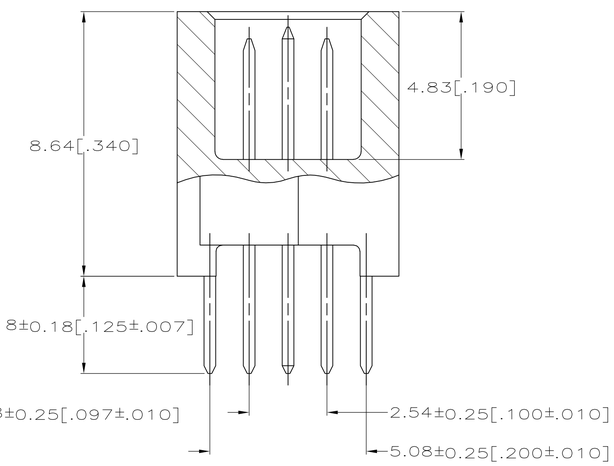
REVISIONS

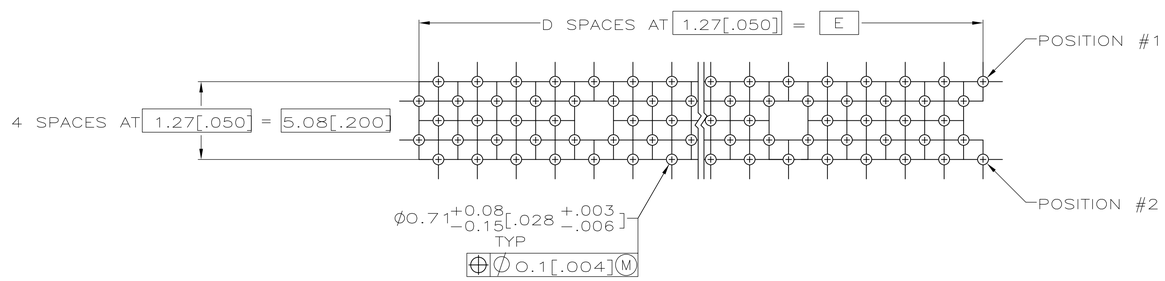
P	LTR	DESCRIPTION	DATE	DWN	APVD
	N	REVISED PER EC 0S12-0553-04	03NOV05	GP	DRD
	N1	REVISED PER ECO-09-021826	08JAN10	KK	AEG



1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.
   PIN CONTACTS: PHOSPHOR BRONZE.
   GROUND BUSSES: PHOSPHOR BRONZE.
2. PIN 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.
4. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI







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

	E	D	C	B	A	NO OF POS	PART NUMBER
OBSOLETE	151.13[5.950]	119	153.62[6.048]	156.08[6.145]	157.84[6.214]	240	1–536272–1
	138.43[5.450]	109	140.92[5.548]	143.38[5.645]	145.14[5.714]	220	1–536272–0
	125.73[4.950]	99	128.22[5.048]	130.68[5.145]	132.44[5.214]	200	536272–9
4 SUPERSEDED BY 5536272–8	113.03[4.450]	89	115.52[4.548]	117.98[4.645]	119.74[4.714]	180	~~536272–8~~
4 SUPERSEDED BY 5536272–7	100.33[3.950]	79	102.82[4.048]	105.28[4.145]	107.04[4.214]	160	~~536272–7~~
	87.63[3.450]	69	90.12[3.548]	92.58[3.645]	94.34[3.714]	140	536272–6
OBSOLETE	74.93[2.950]	59	77.42[3.048]	79.88[3.145]	81.64[3.214]	120	536272–5
	62.23[2.450]	49	64.72[2.548]	67.18[2.645]	68.94[2.714]	100	536272–4
OBSOLETE	49.53[1.950]	39	52.02[2.048]	54.48[2.145]	56.24[2.214]	80	536272–3
	36.83[1.450]	29	39.32[1.548]	41.78[1.645]	43.54[1.714]	60	536272–2
OBSOLETE	24.13[.950]	19	26.62[1.048]	29.08[1.145]	30.84[1.214]	40	536272–1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL 1
FINISH 2

DWN J.GERACE 12FEB92
CHK J.GERACE 12FEB92
APVD C.LINDGREN 12FEB92
PRODUCT SPEC 108–1272
APPLICATION SPEC 114–11005
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105–3608

NAME
PLUG ASSEMBLY, 10.92[.430]
STACK, 3.18[.125] TAIL,
BOARD TO BOARD, MICRO–STRIP

SIZE A1 | CAGE CODE 00779 | DRAWING NO C–536272 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV N1