

LOC		DIST		REVISIONS					
AD		47		P	LTR	DESCRIPTION	DATE	DWN	APVD
					J	REV PER 0512-0553-04	11-7-05	CJL	DRD

- 1

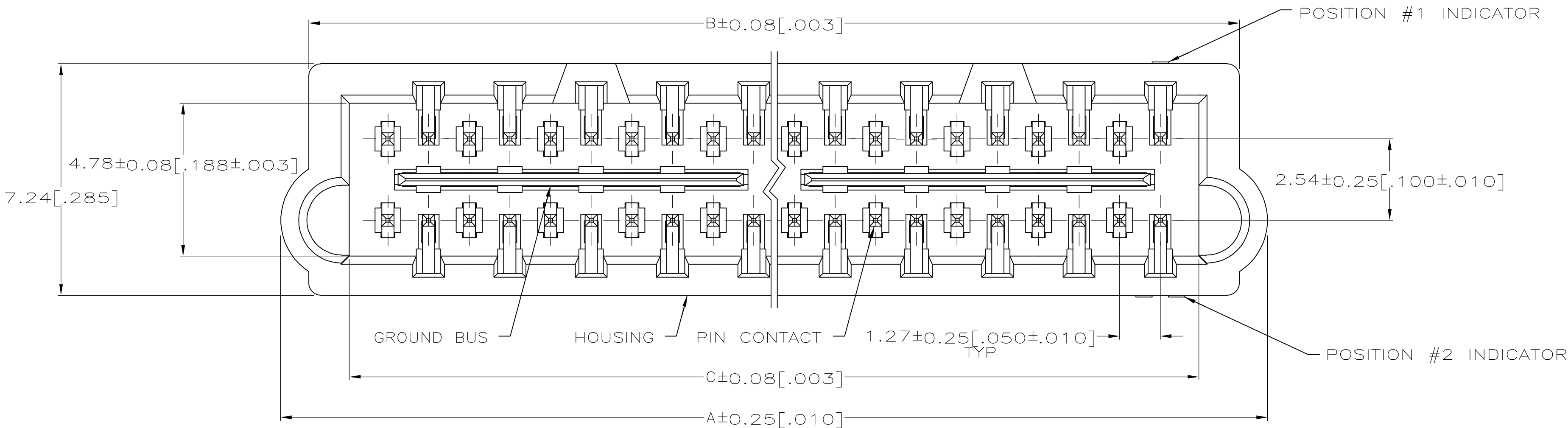
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.
PIN CONTACTS: PHOSPHOR BRONZE.
GROUND BUSSES: PHOSPHOR BRONZE.
- 2

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.

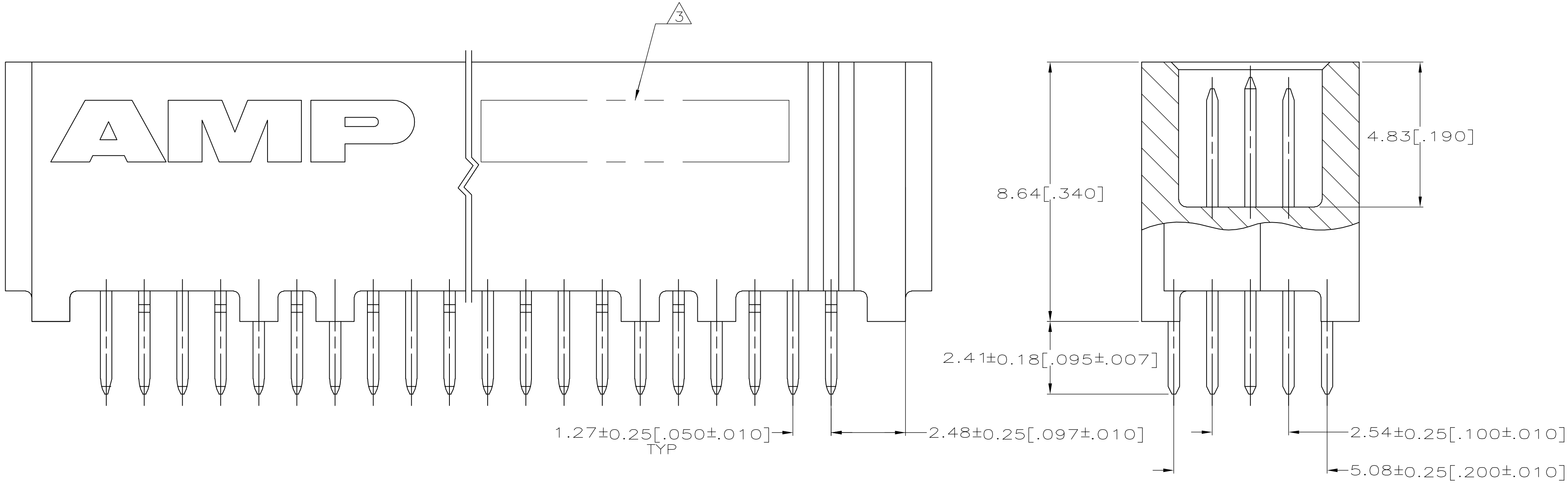
GROUND BUSSES: 0.00076[.000030] MIN GOLD IN CONTACT AREA,
0.00254-0.00762[.000100-.000300] TIN-LEAD ON SOLDER TAIL,
ALL OVER 0.00127-0.00254[.000050-.000100] NICKEL ON ENTIRE
BUS.
- 3

DATE CODE MARKED IN AREA INDICATED.

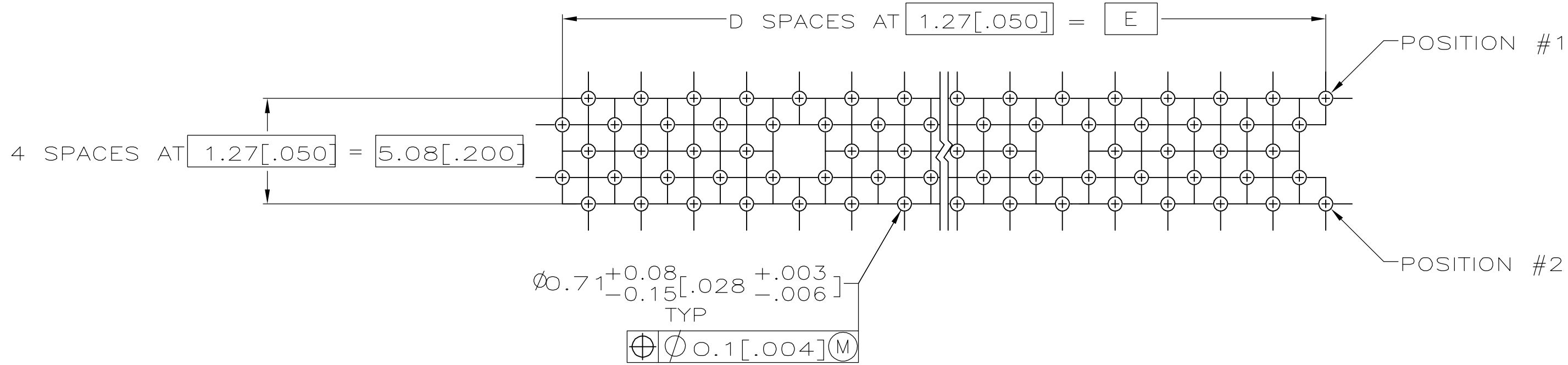
D



C



B



A

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

	151.13[5.950]	119	153.62[6.048]	156.08[6.145]	157.84[6.214]	240	1-536280-1
OBSOLETE	138.43[5.450]	109	140.92[5.548]	143.38[5.645]	145.14[5.714]	220	1-536280-0
OBSOLETE	125.73[4.950]	99	128.22[5.048]	130.68[5.145]	132.44[5.214]	200	536280-9
	113.03[4.450]	89	115.52[4.548]	117.98[4.645]	119.74[4.714]	180	536280-8
	100.33[3.950]	79	102.82[4.048]	105.28[4.145]	107.04[4.214]	160	536280-7
OBSOLETE	87.63[3.450]	69	90.12[3.548]	92.58[3.645]	94.34[3.714]	140	536280-6
	74.93[2.950]	59	77.42[3.048]	79.88[3.145]	81.64[3.214]	120	536280-5
	62.23[2.450]	49	64.72[2.548]	67.18[2.645]	68.94[2.714]	100	536280-4
	49.53[1.950]	39	52.02[2.048]	54.48[2.145]	56.24[2.214]	80	536280-3
OBSOLETE	36.83[1.450]	29	39.32[1.548]	41.78[1.645]	43.54[1.714]	60	536280-2
	24.13[.950]	19	26.62[1.048]	29.08[1.145]	30.84[1.214]	40	536280-1
	E	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± 0.13 [.005]

4 PLC ± -

ANGLES ± -

FINISH

2

DWN J.GERACE 3-27-92

CHK J.GERACE 3-27-92

APP'D J.GERACE 3-27-92

PRODUCT SPEC 108-1272

APPLICATION SPEC 114-11005

WEIGHT -

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

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

SIZE A1

CAGE CODE 00779

DRAWING NO C=536280

RESTRICTED TO -

SCALE 10:1

SHEET 1 OF 1

REV J

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[536280-5](#)