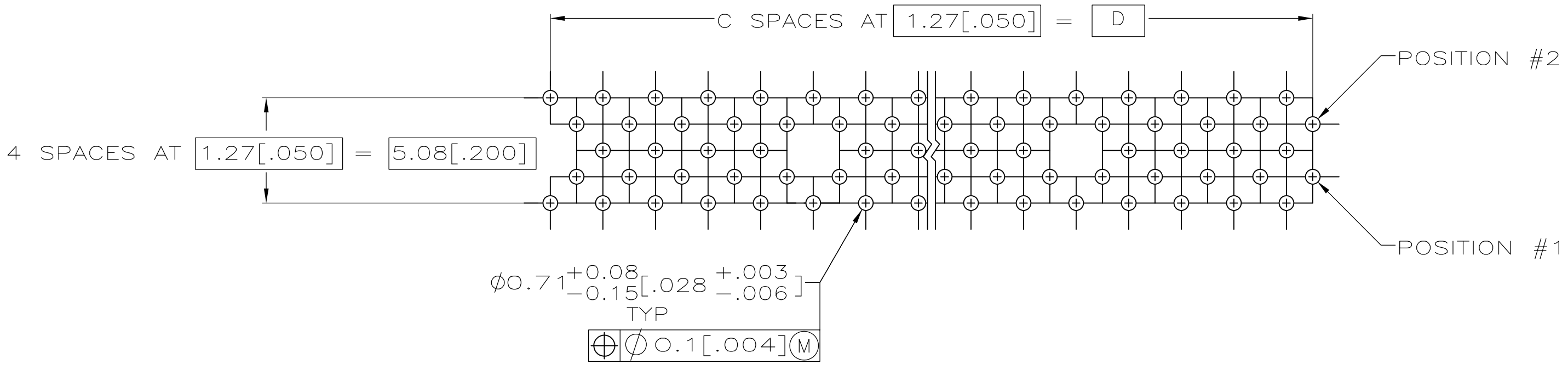
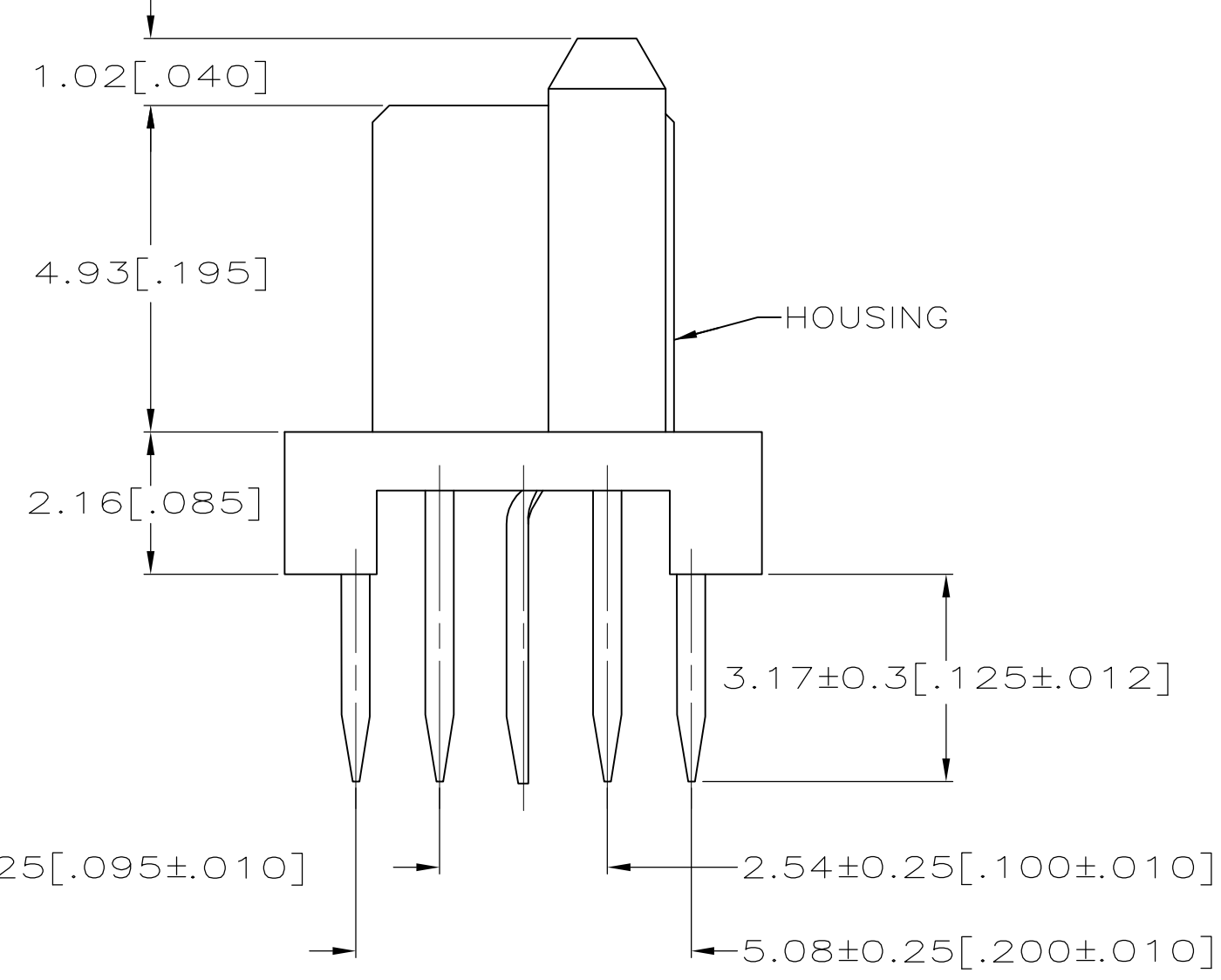
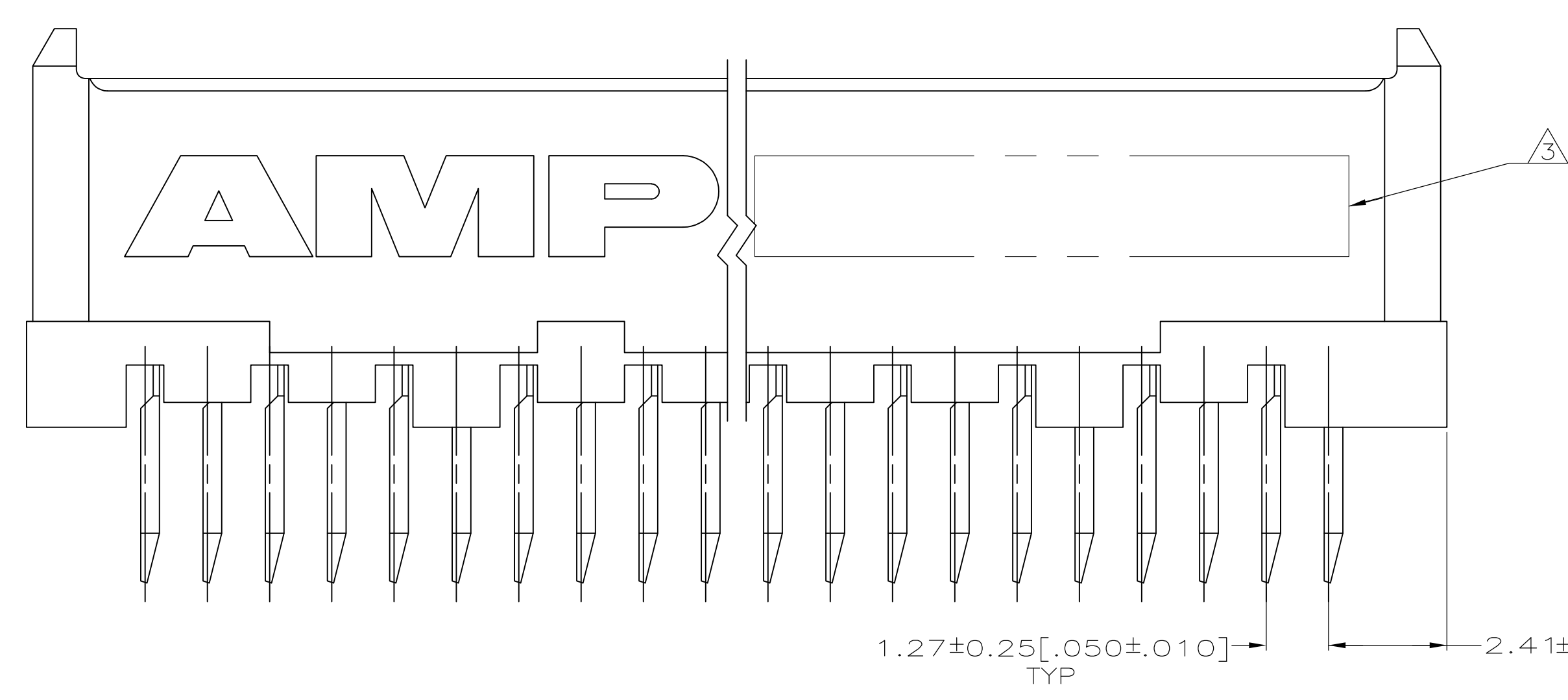
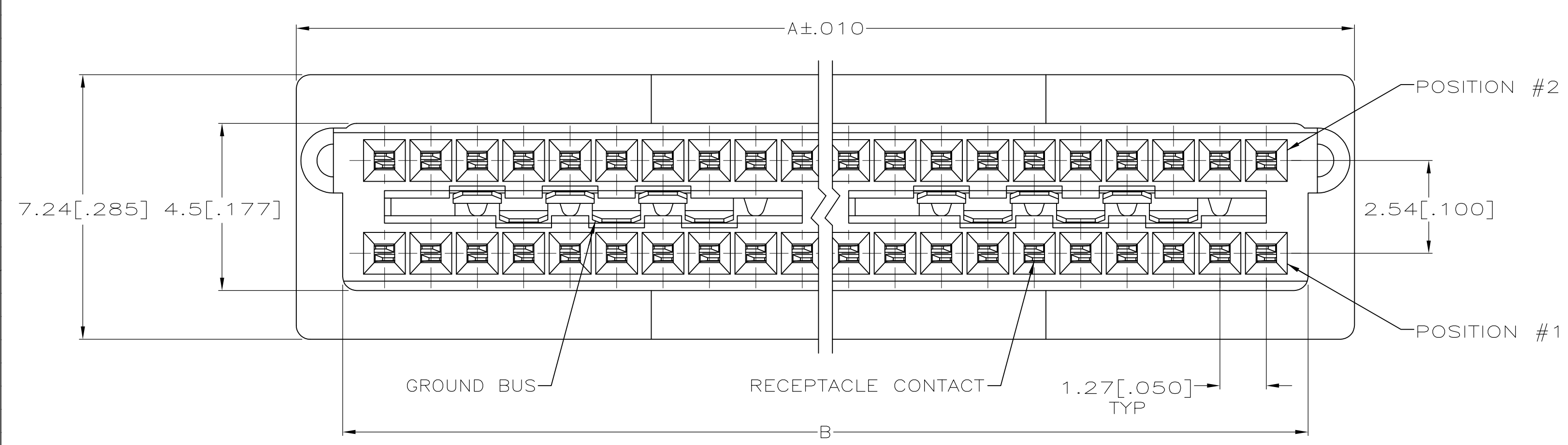




RECOMMENDED PC BOARD HOLE LAYOUT
(VIEWED FROM CONNECTOR SIDE)

- 1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL.
RECEPTACLE 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, ON SAME SIDE AS AMP LOGO.

OBSOLETE	125.73[4.950]	99	127.94[5.037]	130.56[5.140]	200	5536254-9
	113.03[4.450]	89	115.24[4.537]	117.86[4.640]	180	5536254-8
OBSOLETE	100.33[3.950]	79	102.54[4.037]	105.16[4.140]	160	5536254-7
	87.63[3.450]	69	89.84[3.537]	92.46[3.640]	140	5536254-6
	74.93[2.950]	59	77.14[3.037]	79.76[3.140]	120	5536254-5
	62.23[2.450]	49	64.44[2.537]	67.06[2.640]	100	5536254-4
	49.53[1.950]	39	51.74[2.037]	54.36[2.140]	80	5536254-3
	36.83[1.450]	29	39.01[1.537]	41.66[1.640]	60	5536254-2
	24.13[.950]	19	26.34[1.037]	28.96[1.140]	40	5536254-1
	D	C	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ CHK D. DIXON	01-20-05 01-20-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D. DIXON		NAME	
	0 PLC ± -	PRODUCT SPEC		RECEPTACLE ASSEMBLY, VERTICAL, .125 TAIL, BOARD TO BOARD, MICROSTRIP	
	1 PLC ± -	APPLICATION SPEC		SIZE	
	2 PLC ± -	114-11005		CAGE CODE	
MATERIAL	FINISH	WEIGHT	DRAWING NO		RESTRICTED TO
1	2	-	A1 00779		5536254
CUSTOMER DRAWING			SCALE	SHEET	REV
			10:1	1 OF 1	02