

LOC		DIST		REVISIONS				
AD	47	F	LTR	DESCRIPTION		DATE	DWN	APVD
		A		REVISED PER ECO-07-024655		10APR08	DH	DD

D

D

C

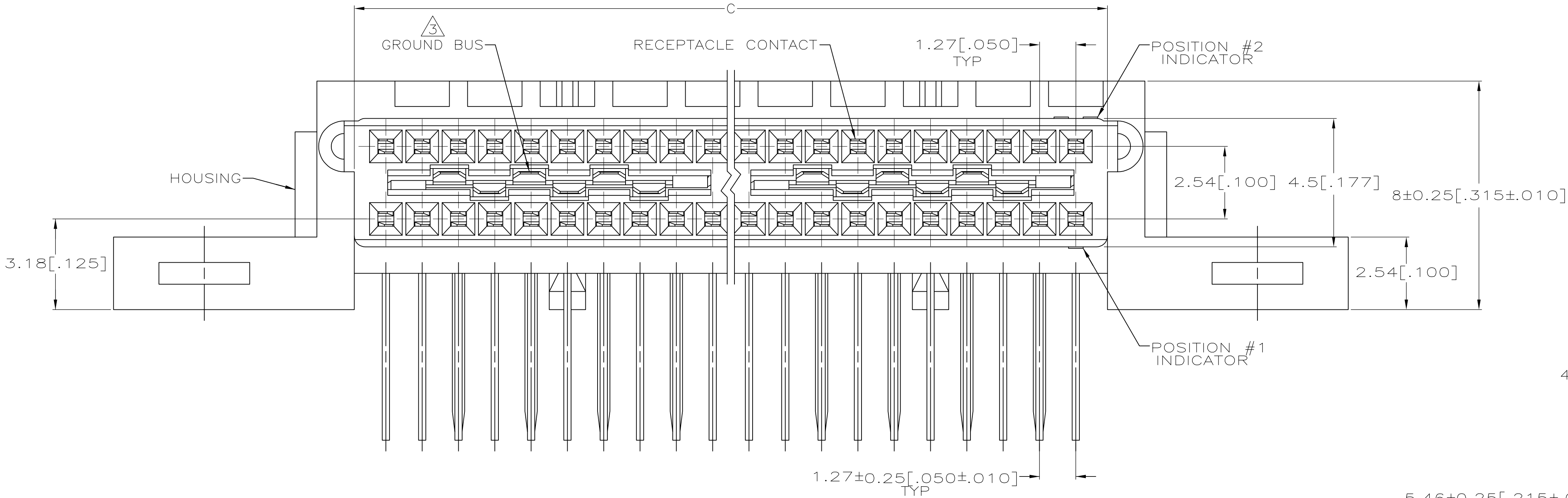
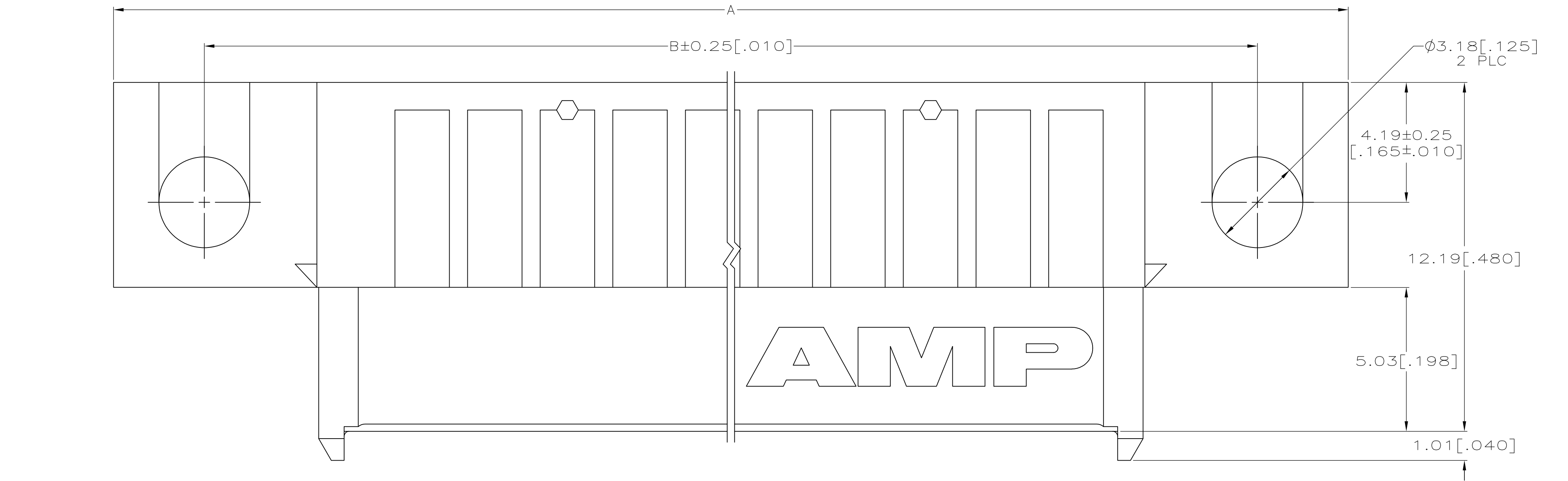
C

B

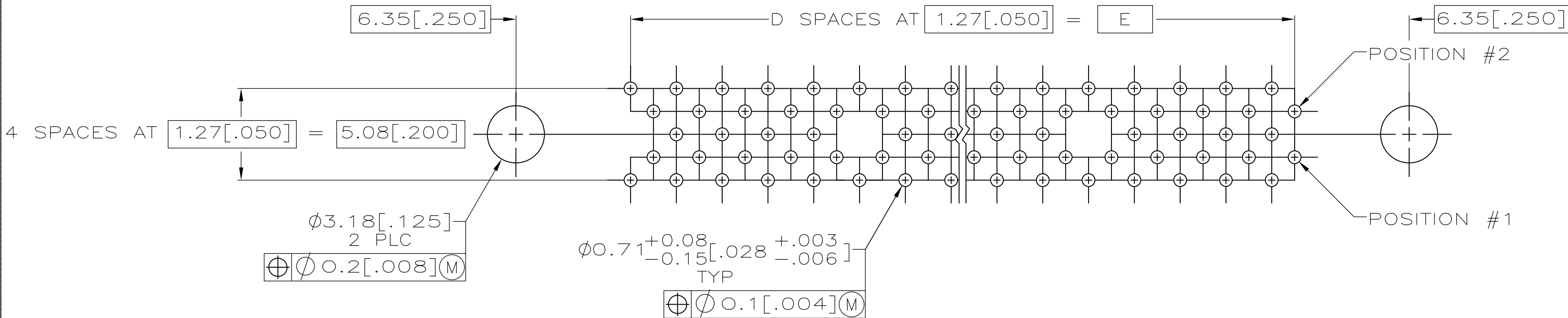
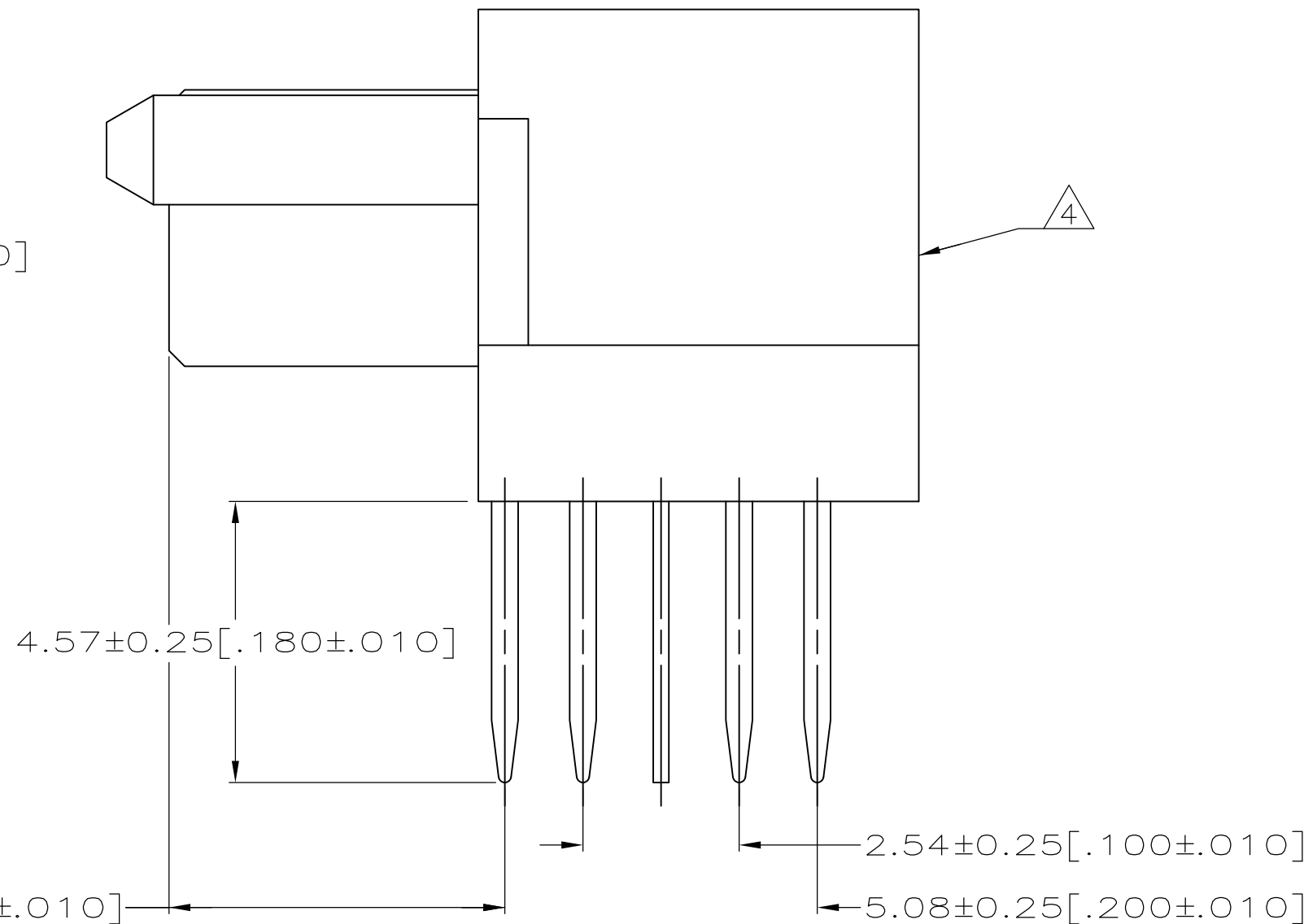
B

A

A



- 1 MOLDED PARTS: 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 ONE GROUND BUS WITH 4 TAILS PER EACH 20 RECEPTACLE CONTACTS.
- 4 ASSEMBLIES 140 POSITIONS OR SMALLER HAVE A ONE PIECE ORGANIZER. ASSEMBLIES 160 POSITIONS OR LARGER HAVE MULTIPLE ORGANIZERS OF 40 AND/OR 60 POSITIONS.



RECOMMENDED PC BOARD HOLE LAYOUT
(VIEWED FROM CONNECTOR SIDE)

87.63[3.450]	69	89.84[3.537]	100.33[3.950]	106.68[4.200]	140	5536299-6
E	D	C	B	A	NO OF POS	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ATTADIA	01-19-05	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
		CHK D. DIXON	01-19-05			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13[.005] 4 PLC ± - ± - ANGLES		RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4.57[.180] TAIL, BOARD TO BOARD, MICRO-STRIP		
MATERIAL		FINISH		SIZE A1		
1		2		CAGE CODE 00779		
				DRAWING NO 5536299		
				RESTRICTED TO -		
				CUSTOMER DRAWING		
				SCALE 10:1		
				SHEET 1 OF 1		
				REV A		

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[5536299-6](#)