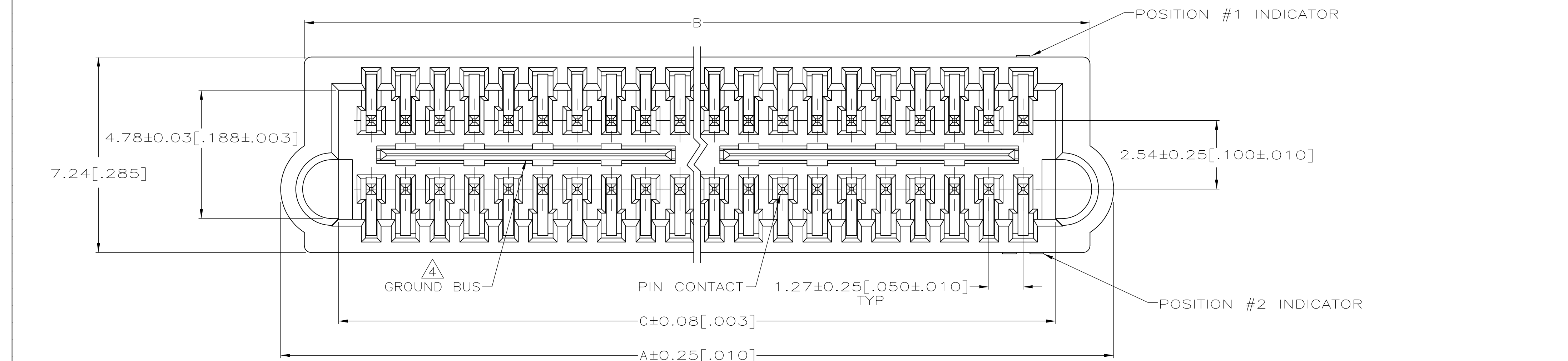
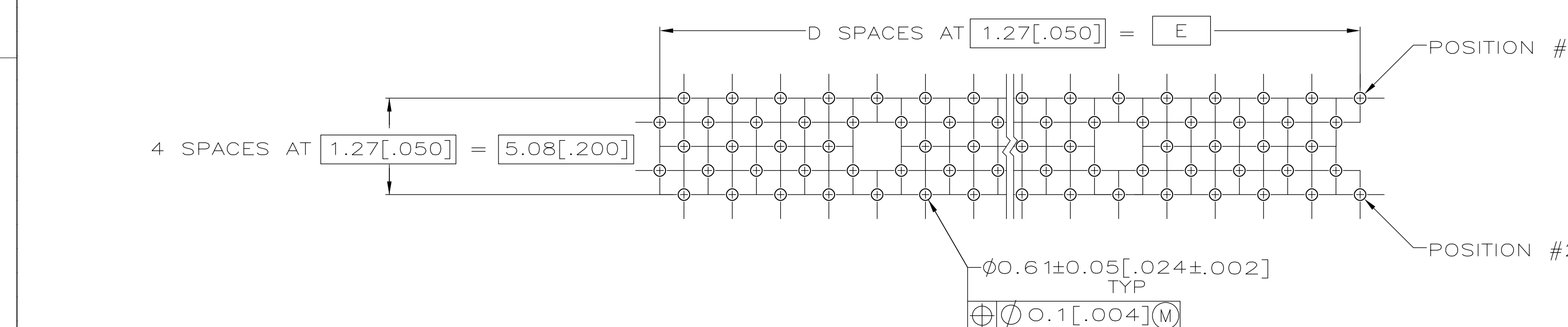
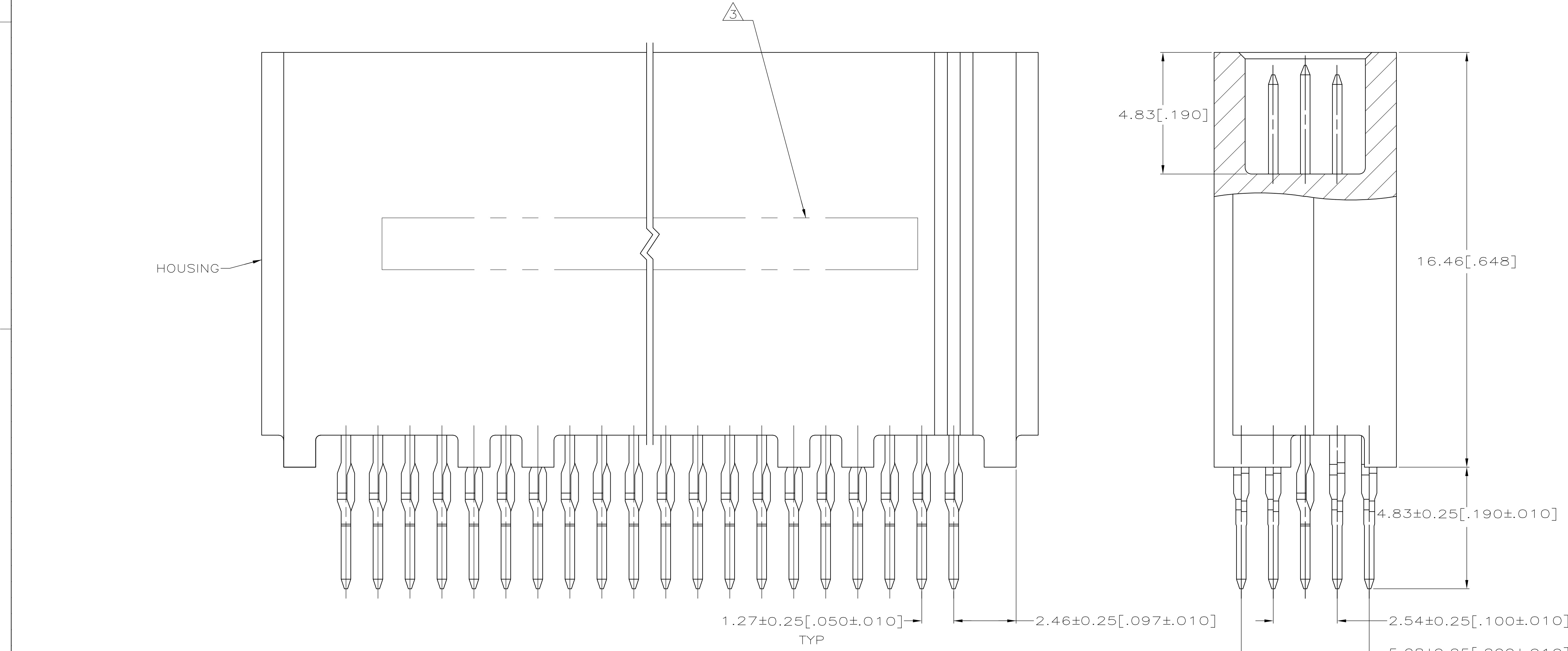


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER ECO-16-010704	21JUL2016	SY	SY



- 1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, COLOR NATURAL OR LIGHT 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 AMP AND DATE CODE MARKED IN AREA INDICATED, ON SAME SIDE AS POSITION NUMBER 2 INDICATOR.
- 4 ONE GROUND BUS WITH 4 TAILS PER EACH 20 PIN CONTACTS.



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

87.63[3.450]	69	90.12[3.548]	92.71[3.650]	94.34[3.714]	140	5149014-6	
24.13[.950]	19	26.62[1.048]	29.21[1.150]	30.84[1.214]	40	5149014-1	
E	D	C	B	A	NO OF POS	PART NUMBER	
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN L. VARELA 01-19-05	 TE Connectivity			
DIMENSIONS: mm [INCHES]			CHK D. DIXON 01-19-05				
			APVD D. DIXON 01-19-05	NAME	PLUG ASSEMBLY, 18.75STACK, 4.83 ACTION PIN TAIL, BTB, MICROSTRIP		
			PRODUCT SPEC				
			108-1272				
			APPLICATION SPEC				
			114-11005				
TOLERANCES UNLESS OTHERWISE SPECIFIED:				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± -				A1	00779	C-5149014	-
1 PLC ± -							
2 PLC ± -							
3 PLC ± 0.13[.005]							
4 PLC ± -							
ANGLES ± -							
FINISH			WEIGHT 0.000000				
			CUSTOMER DRAWING	SCALE 10:1 SHEET 1 OF 1 REV C			
							

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