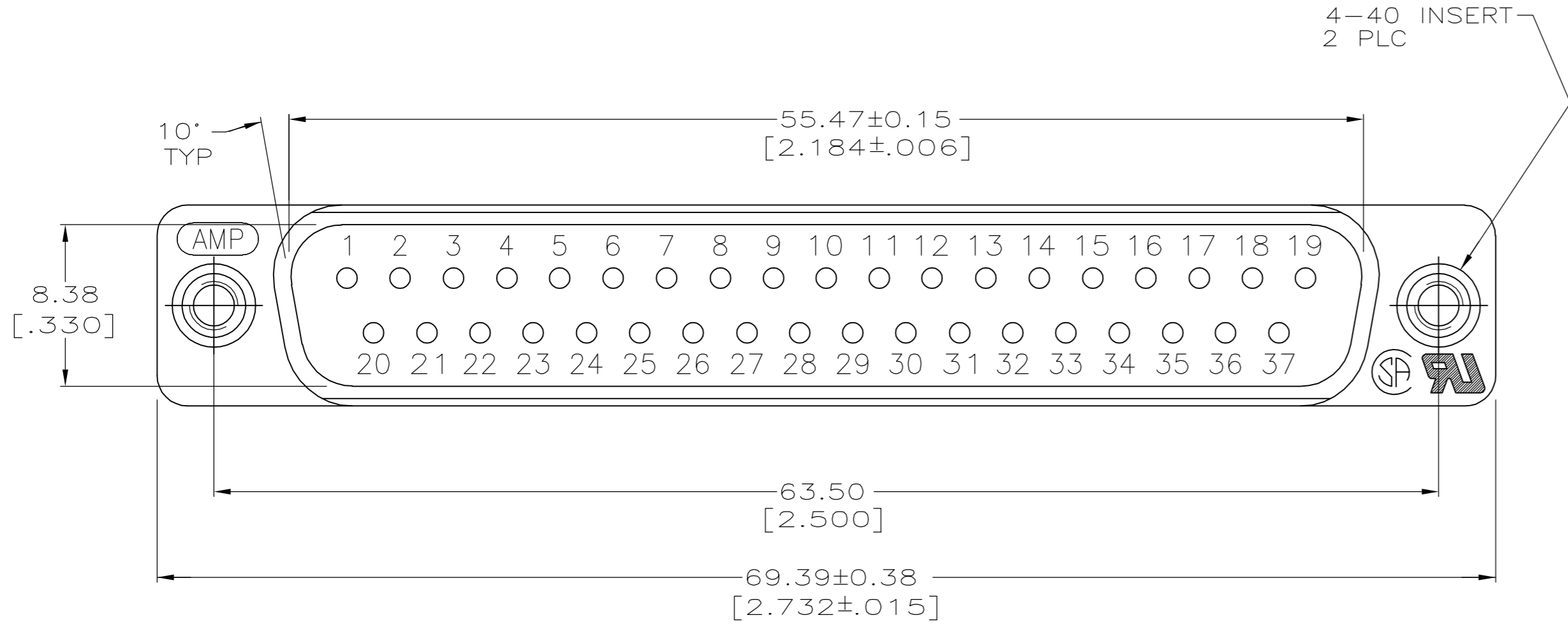
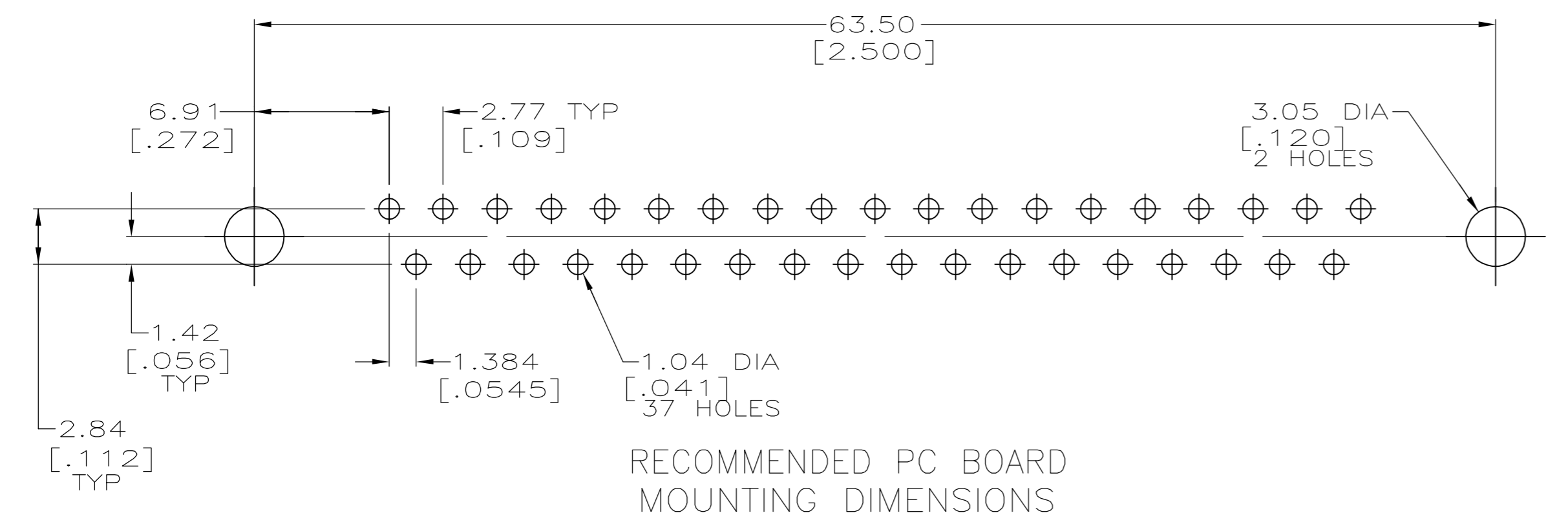
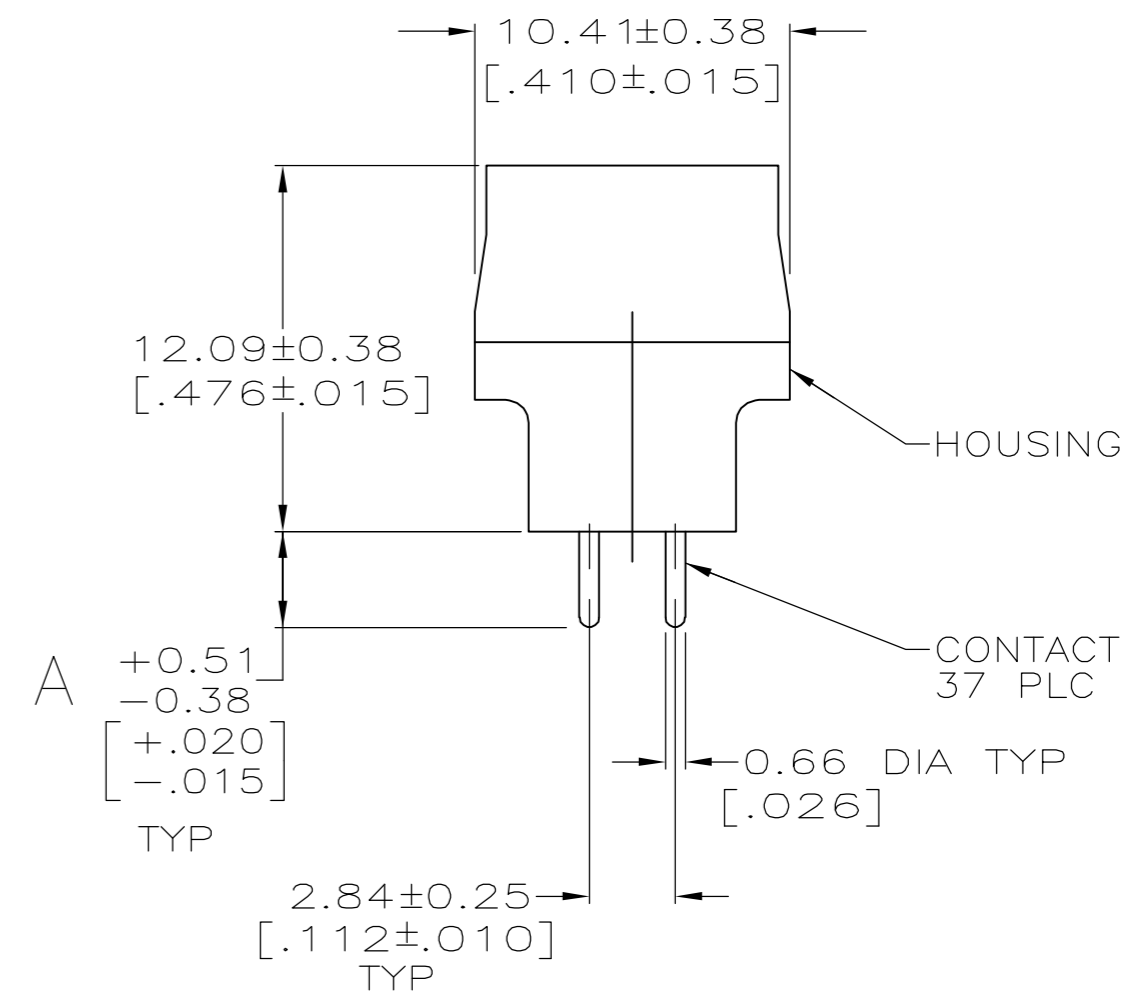
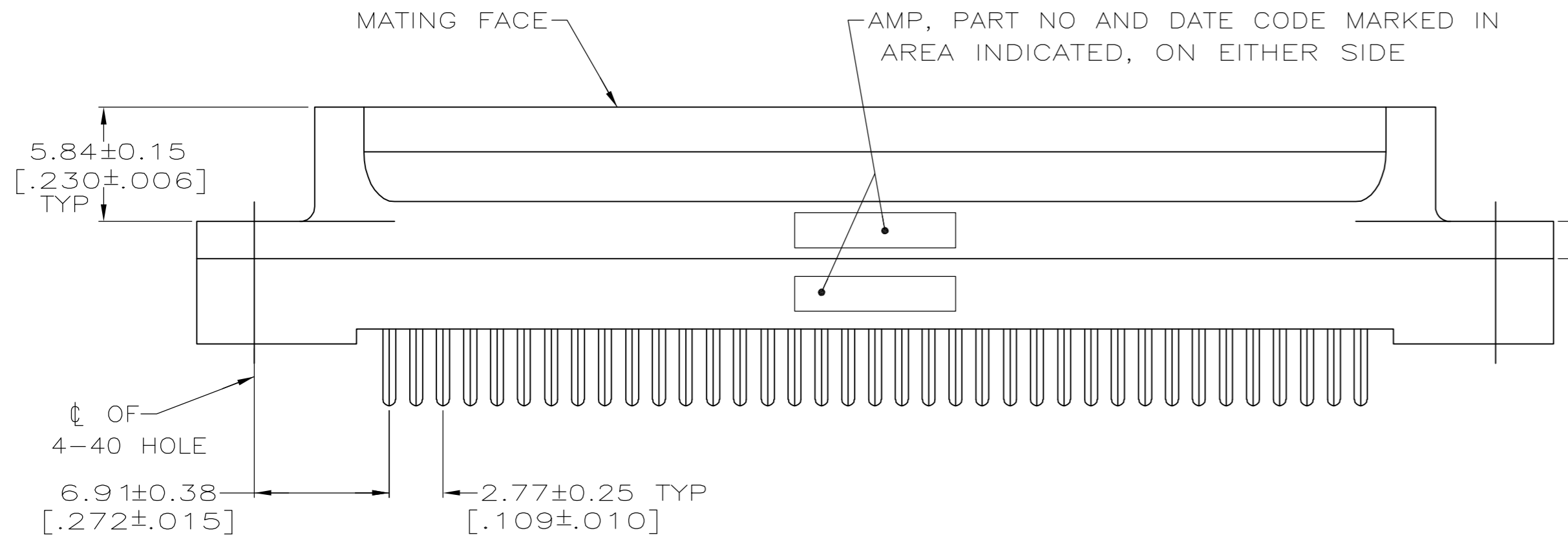


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
BD	77	P	LTR	DESCRIPTION	DATE	DWN	APVD
		H		REVISED PER ECO-06-028338	11/DEC/06	ZMR	EDB



- ① HOUSING: BLACK POLYESTER, UL 94V-0 RATED;  
CONTACTS: BRASS  
INSERTS: BRASS
- ② GOLD FLASH FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- ③ GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.  
-OR-  
GOLD FLASH OVER PALLADIUM NICKEL FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.



OBSOLETE	6.35 [.250]	③	745054-6
OBSOLETE	6.35 [.250]	②	745054-5
	4.32 [.170]	③	745054-4
OBSOLETE	4.32 [.170]	②	745054-3
SUPERSEDED BY 745054-4	3.18 [.125]	③	745054-2
SUPERSEDED BY 745054-4	3.18 [.125]	②	745054-1
	DIMENSION A	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J McCLINTON	11-15-89	<b>tyco</b> Electronics	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: mm [INCHES]		CHK	R.STONE	2-1-90		NAME: PLUG ASSEMBLY, SIZE 4, 37 POSN, VERTICAL, AMPLIMITE HD-20		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	C. ROHDE	2-2-90	SIZE: A2			
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	108-40025		CAGE CODE	00779	DRAWING NO	C=745054
2 PLC ± 0.13 [.005]	3 PLC ± -	APPLICATION SPEC	-		RESTRICTED TO	-		
4 PLC ± -	ANGLES ± 2°	FINISH	CONTACTS: SEE TABLE		SCALE	4:1	SHEET	1 of 1
MATERIAL		CUSTOMER DRAWING		WEIGHT	-		REV	H