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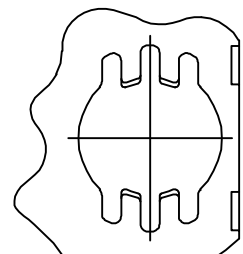
Jameco Part Number 1933005

D

C

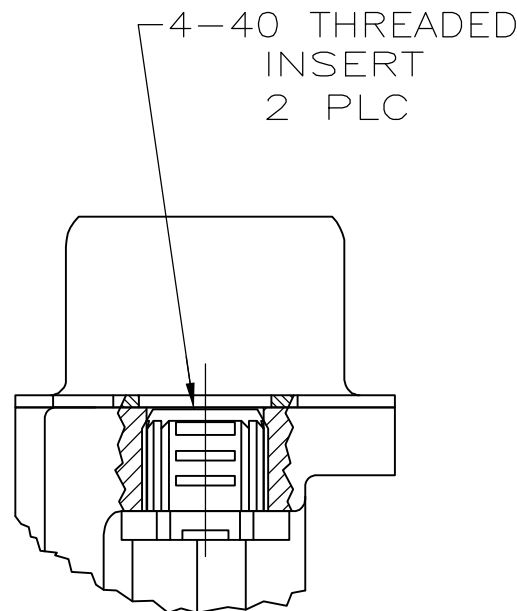
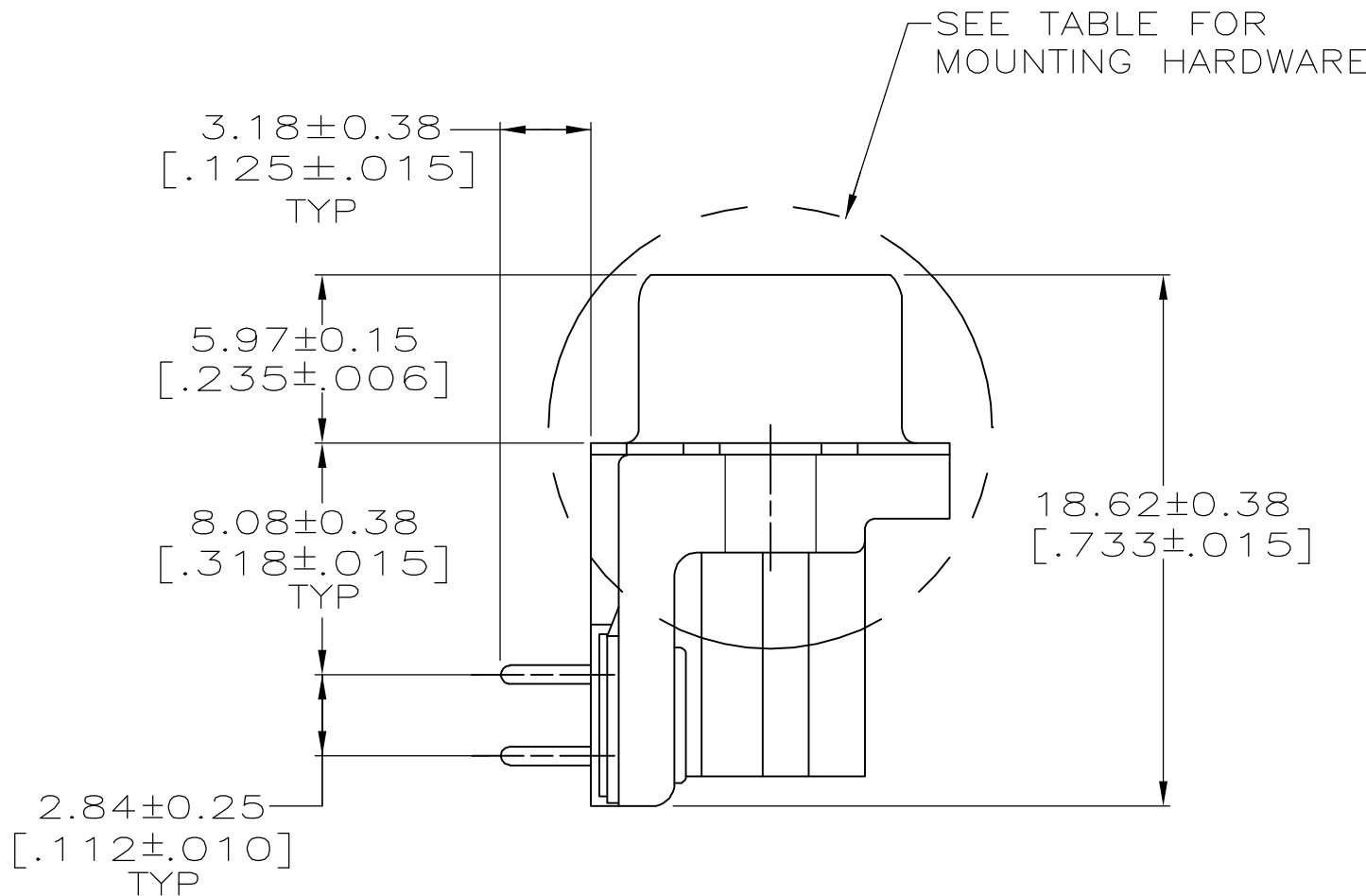
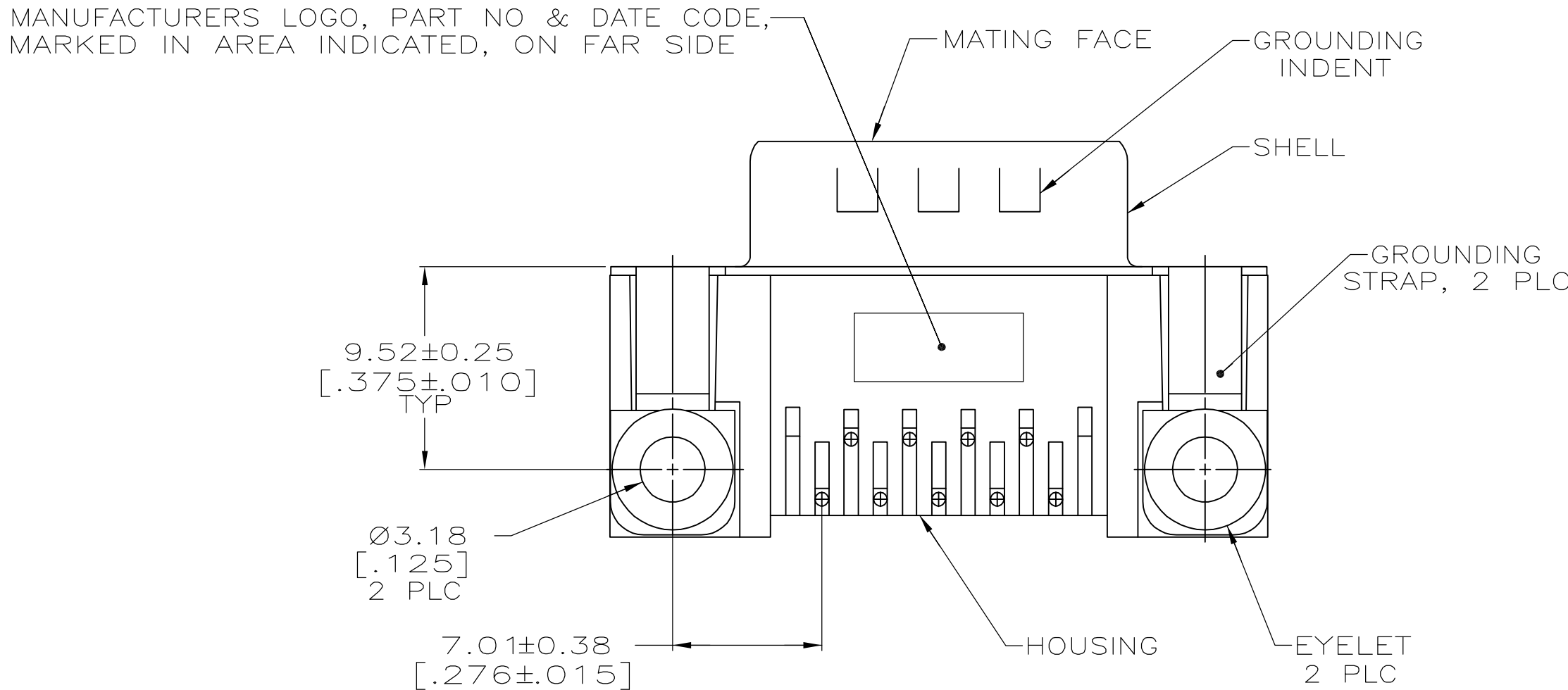
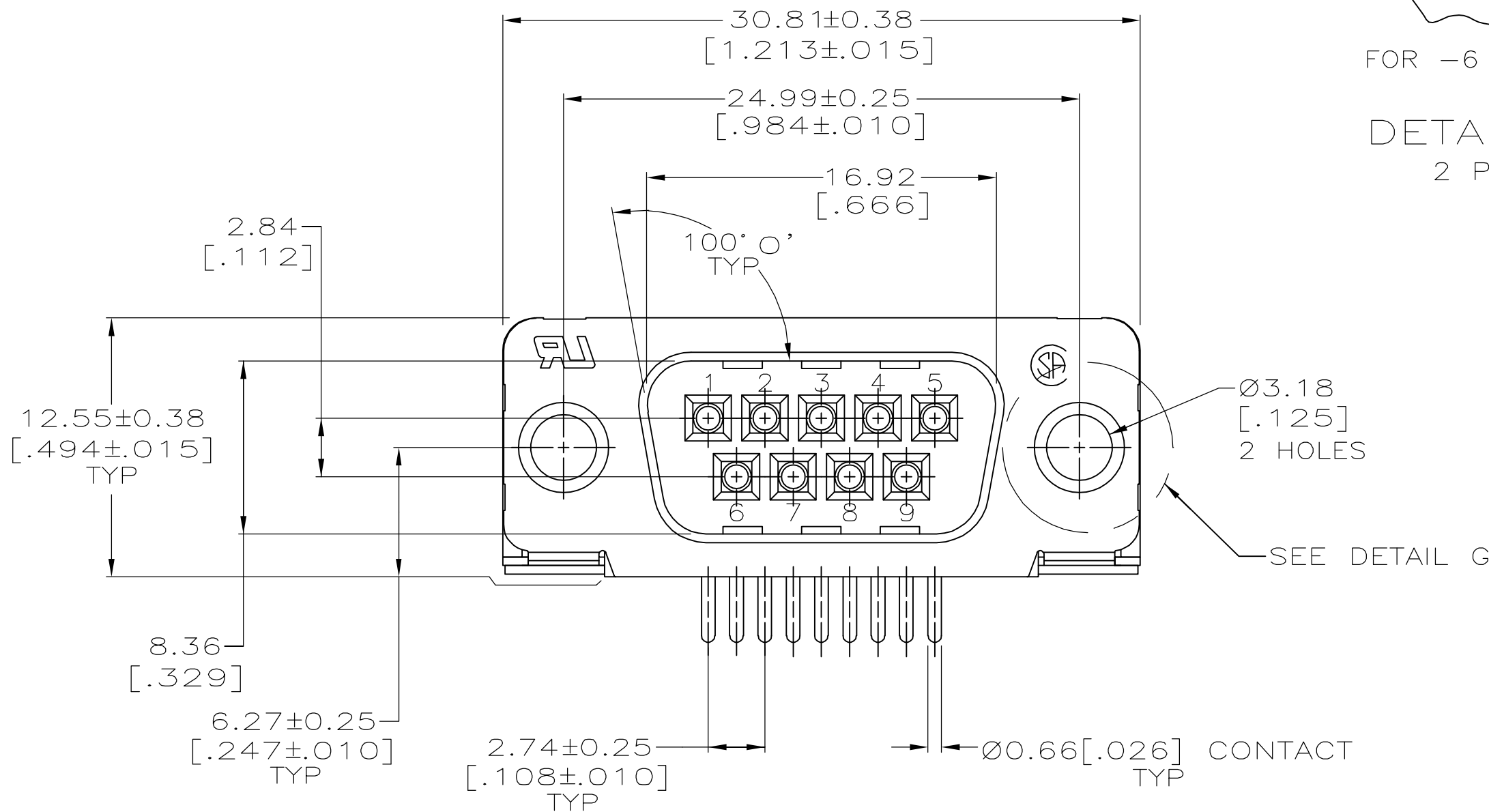
B

A

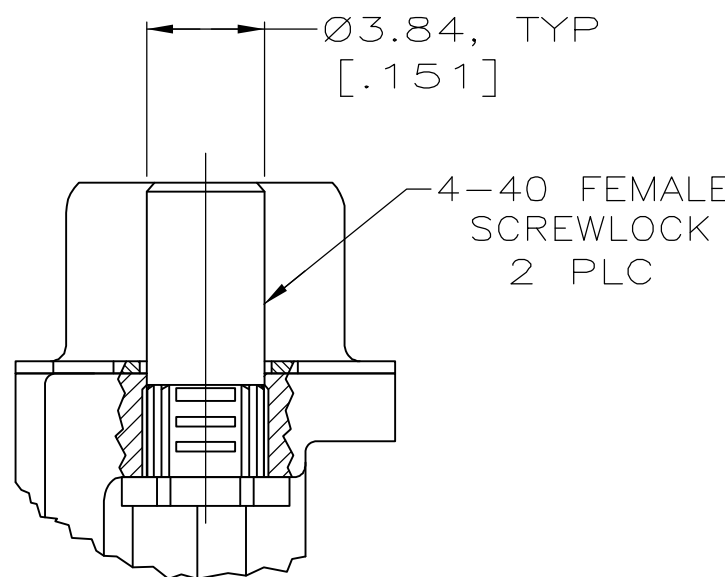


FOR -6 ONLY

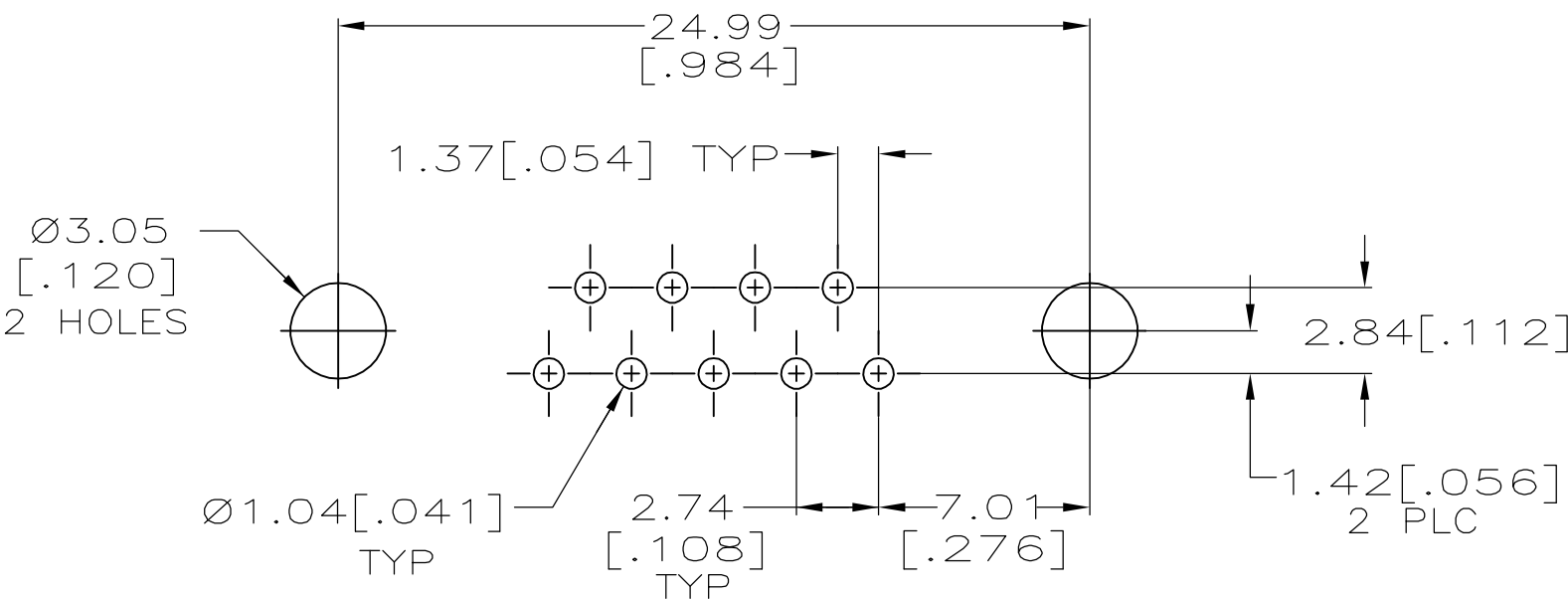
DETAIL G
2 PLC



DETAIL D



DETAIL E



P.C. BOARD MOUNTING DIMENSIONS

- △ HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.
CONTACTS: BRASS.
SHELL: CARBON STEEL.
EYELETS: BRASS.
SCREWLOCKS AND INSERTS: ZINC.
- △ CONTACTS: SEE TABLE.
SHELL: 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN COPPER.
EYELETS: 5.08µm [.000200] MIN TIN OVER COPPER FLASH.
SCREWLOCKS AND INSERTS: CLEAR CHROMATE.
- △ GOLD PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54µm [.000100] MIN TIN FOR A LENGTH OF 3.56 [.140] MIN FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.
- △ GOLD PLATED FOR A LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN FOR A LENGTH OF 3.56 [.140] MIN FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM NICKEL PLATED 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 FOR A LENGTH OF 3.56 [.140] MIN FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.

SEE DETAIL E	△	5747250-6
SEE DETAIL D	△	5747250-4
-	△	5747250-3
-	△	5747250-2
MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCK5 CHK S. BOLASH	04-12-05 04-12-05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		M. WALMSLEY		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		PLUG ASSEMBLY, SIZE 1, 9 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .318 SERIES, AMPLIMITE HD-20	
0 PLC ± -		APPLICATION SPEC		RESTRICTED TO	
1 PLC ± -		114-40010		SIZE	
2 PLC ± -		114-40010		CAGE CODE	
3 PLC ± -		114-40010		DRAWING NO	
4 PLC ± -		114-40010		REV	
ANGLES ± °		114-40010		SCALE	
FINISH		114-40010		SHEET	
MATERIAL		114-40010		1 OF 1	
△		114-40010		REV	
△		114-40010		A	
CUSTOMER DRAWING		114-40010		A	