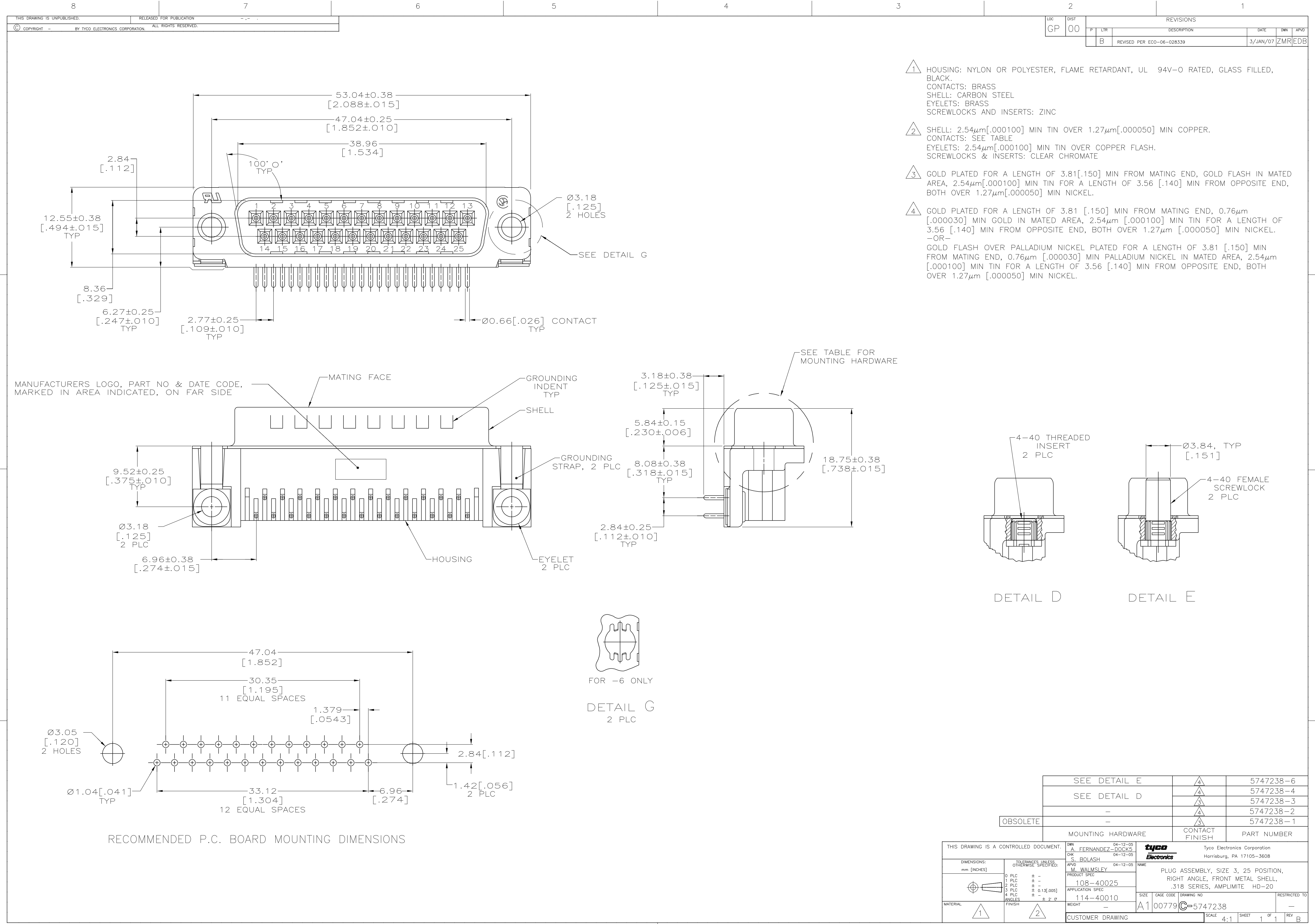
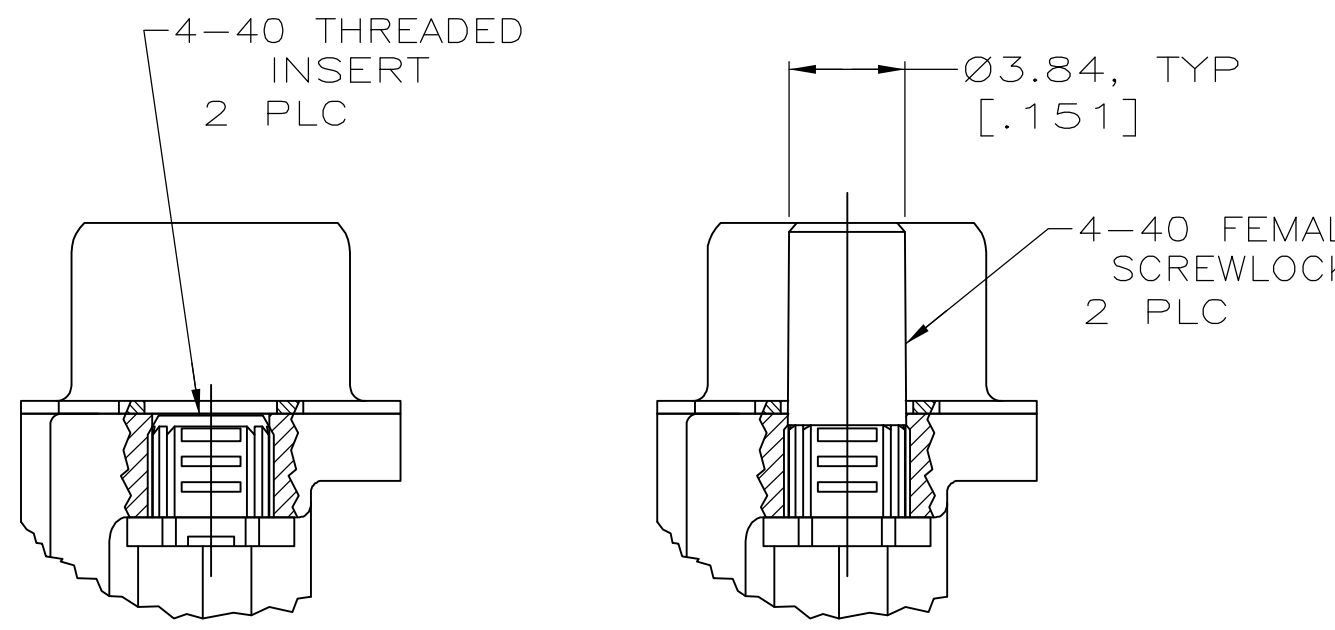
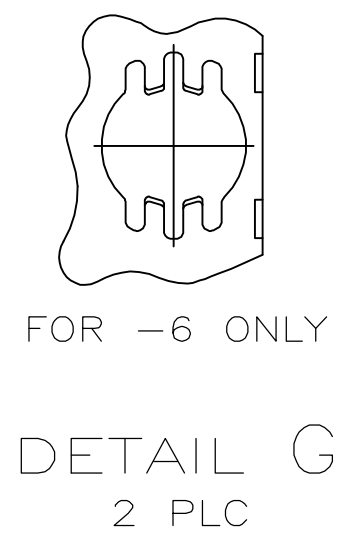




- 1 HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.
CONTACTS: BRASS
SHELL: CARBON STEEL
EYELETS: BRASS
SCREWLOCKS AND INSERTS: ZINC
- 2 SHELL: 2.54µm[.000100] MIN TIN OVER 1.27µm[.000050] MIN COPPER.
CONTACTS: SEE TABLE
EYELETS: 2.54µm[.000100] MIN TIN OVER COPPER FLASH.
SCREWLOCKS & INSERTS: CLEAR CHROMATE
- 3 GOLD PLATED FOR A 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.
- 4 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, BOTH 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, BOTH OVER 1.27µm [.000050] MIN NICKEL.



DETAIL D DETAIL E



FOR -6 ONLY
DETAIL G
2 PLC

RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS

SEE DETAIL E	△	5747238-6
SEE DETAIL D	△	5747238-4
-	△	5747238-3
-	△	5747238-2
OBSOLETE	△	5747238-1
MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCK5 CHK S. BOLASH 04-12-05	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		APVD M. WALMSLEY 04-12-05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
0 P/LC ± .005 1 P/LC ± .005 2 P/LC ± .013 [.005] 4 P/LC ± .005 ANGLES ± 2°		108-40025		
MATERIAL		APPLICATION SPEC		
FINISH		114-40010		
1		SIZE		
2		CAGE CODE		
CUSTOMER DRAWING		DRAWING NO		
		A1 00779 C5747238		
		RESTRICTED TO		
		SCALE		
		4:1		
		SHEET		
		1 of 1		
		REV		
		B		