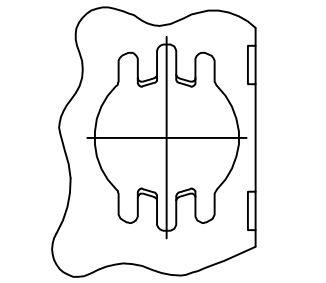
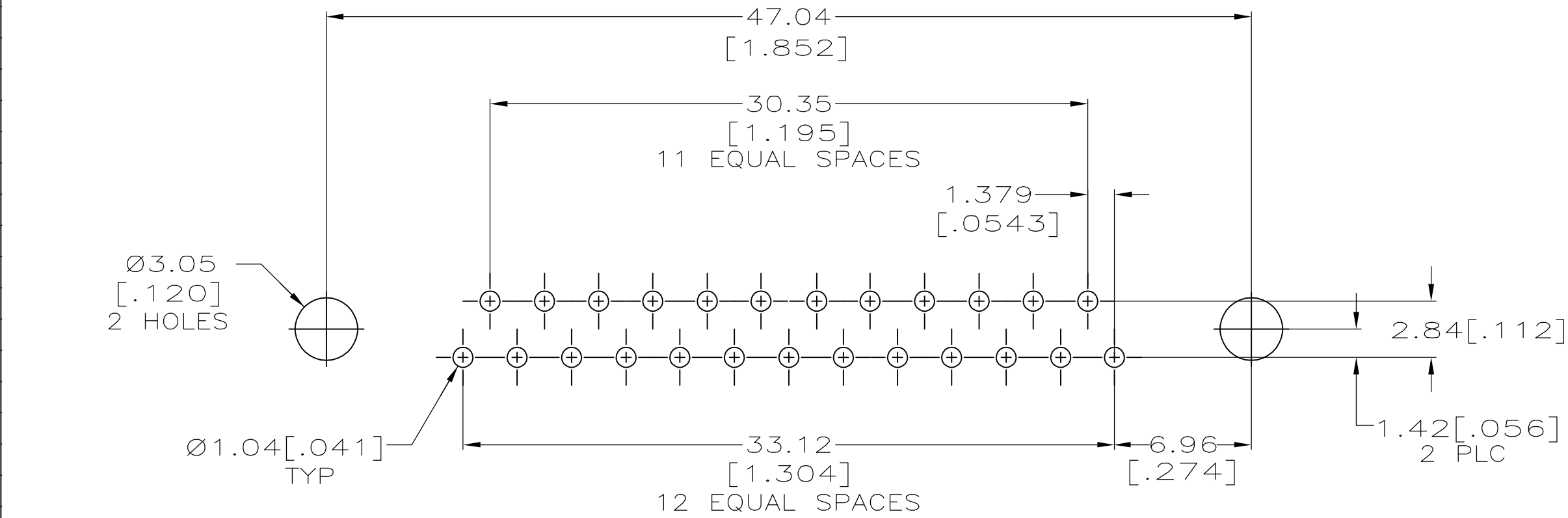
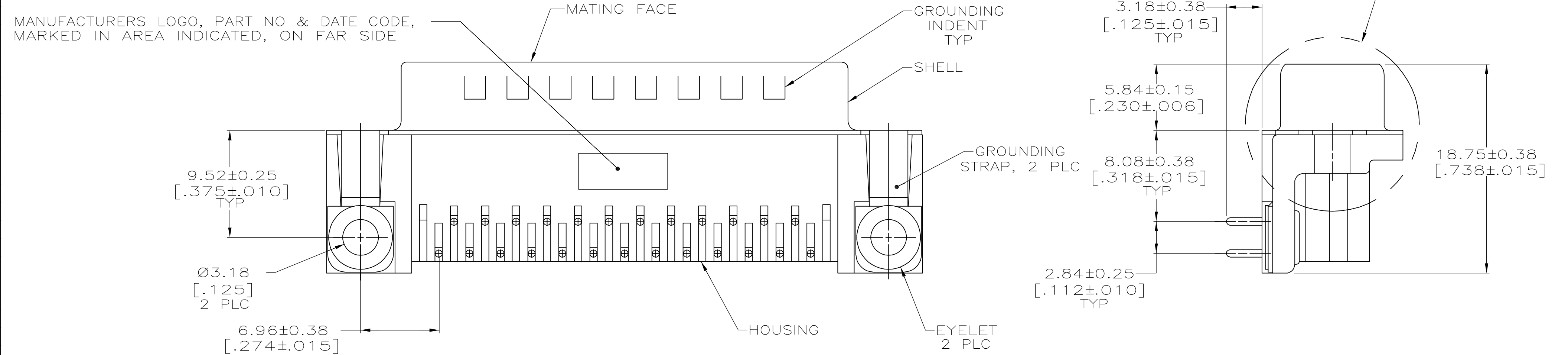
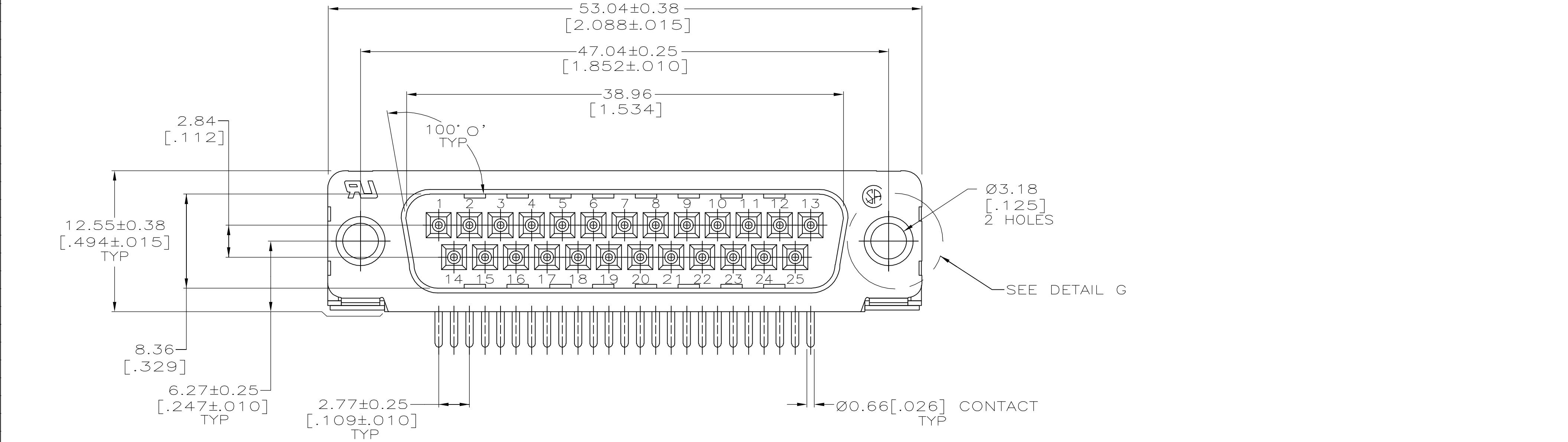
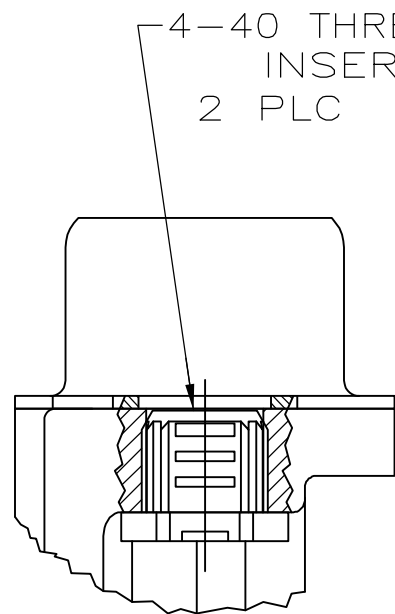


LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	REVISED PER ECO-06-028339			3/JAN/07	ZMR	EDB

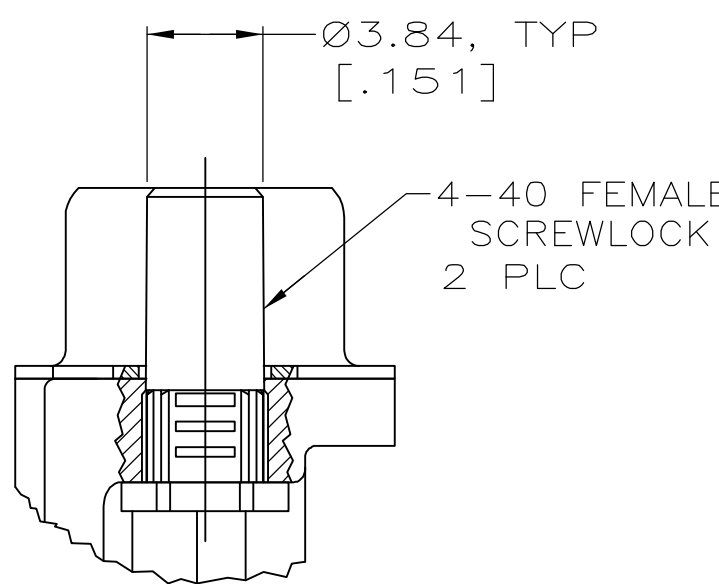


DETAIL G
2 PLC

- 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.

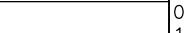


DETAIL D



DETAIL E

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

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN A. FERNANDEZ-DOCKS 04-12-05	tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK S. BOLASH 04-12-05	NAME M. WALMSLEY 04-12-05 PLUG ASSEMBLY, SIZE 3, 25 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .318 SERIES, AMPLITUDE HD-20 SIZE A1 CAGE CODE 00779 DRAWING NO 5747238 RESTRICTED TO — SCALE 4:1 SHEET 1 of 1 REV B				
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± 2° FINISH		PRODUCT SPEC 108-40025 APPLICATION SPEC 114-40010 WEIGHT — CUSTOMER DRAWING					
MATERIAL		1		2					
1		2							