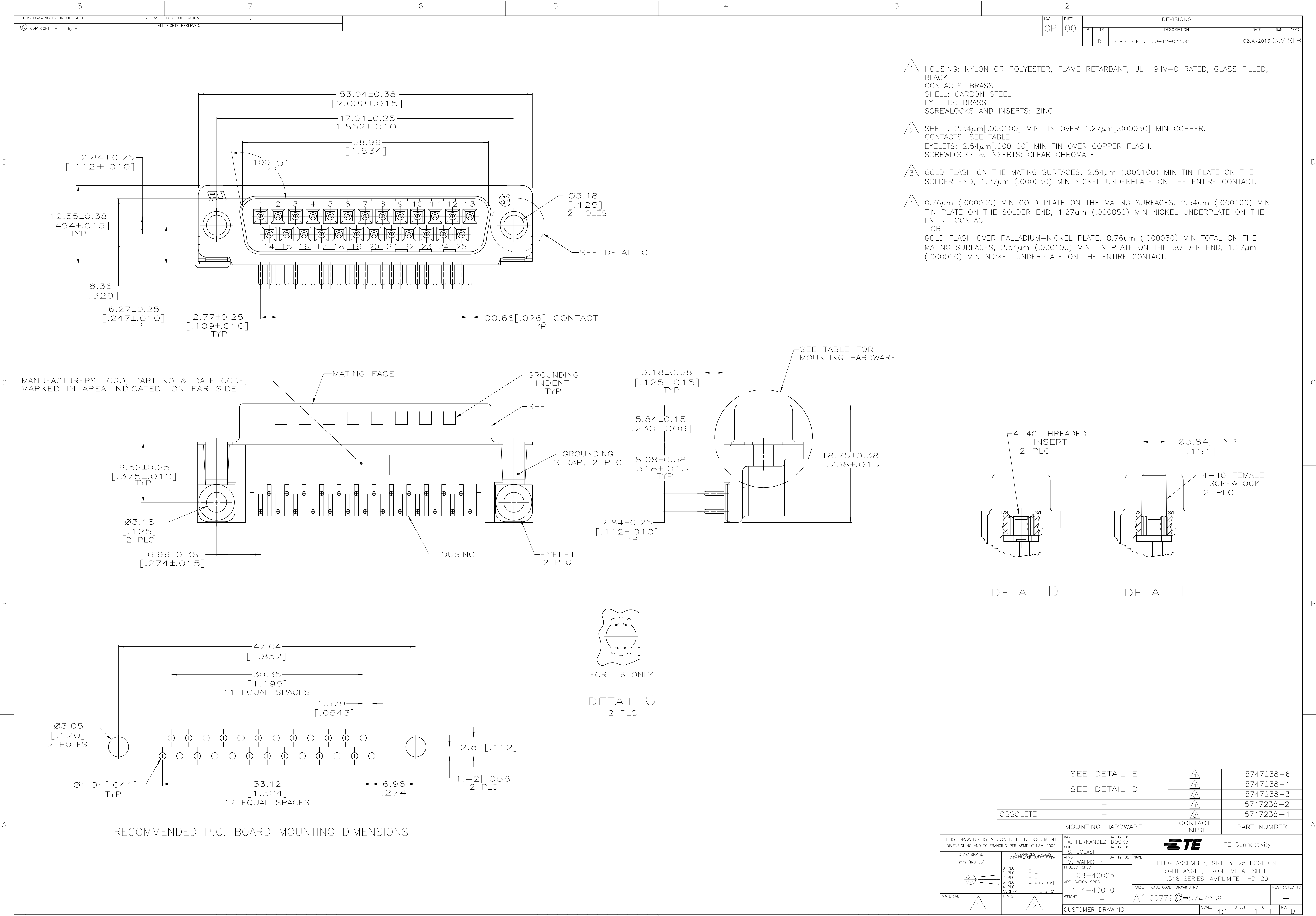




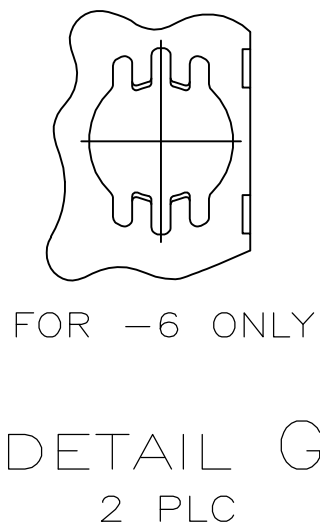
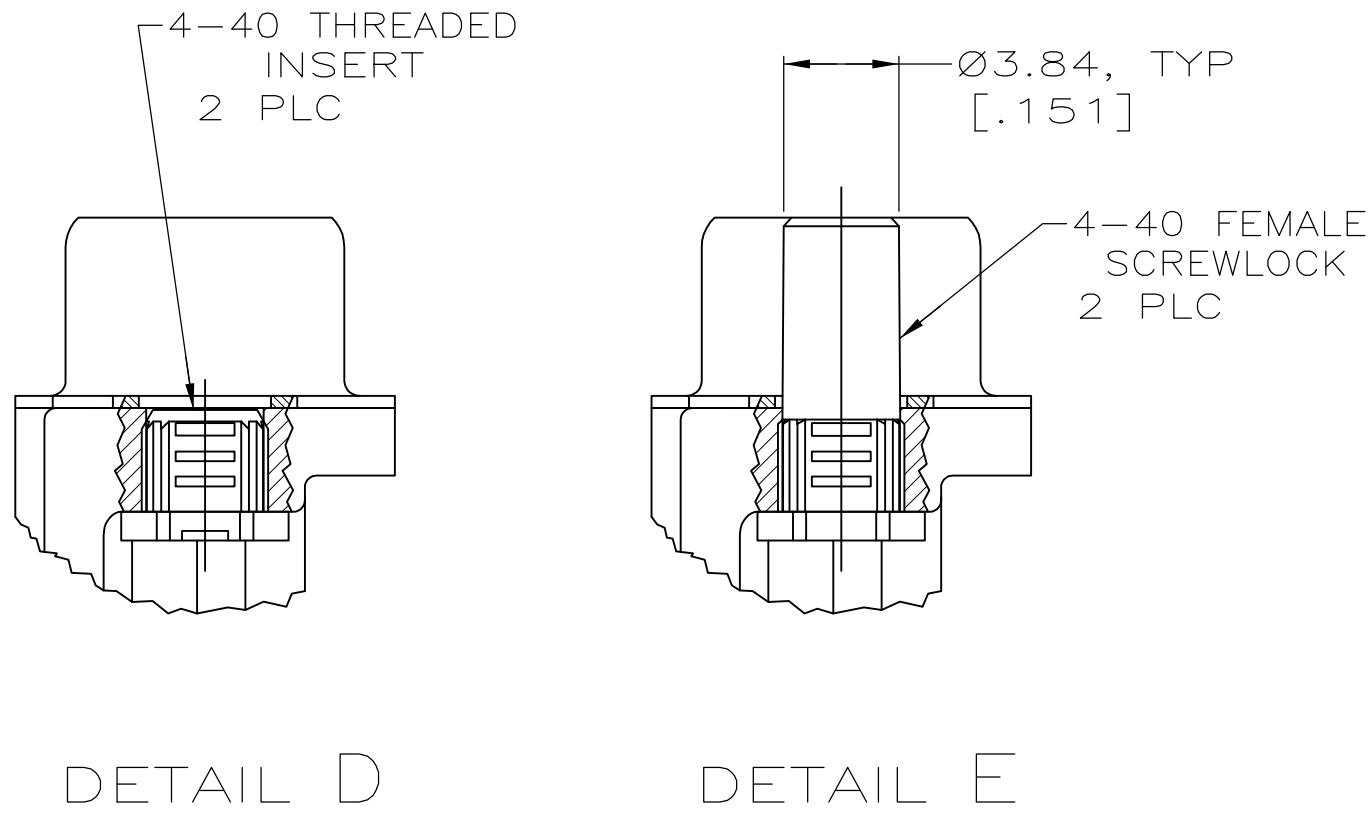
THE DATASHEET OF

5747238-4



LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	REVISED PER ECO-12-022391			02JAN2013	CJV	SLB

- 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 FLASH ON THE MATING SURFACES, 2.54µm (.000100) MIN TIN PLATE ON THE SOLDER END, 1.27µm (.000050) MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT.
- 4 0.76µm (.000030) MIN GOLD PLATE ON THE MATING SURFACES, 2.54µm (.000100) MIN TIN PLATE ON THE SOLDER END, 1.27µm (.000050) MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76µm (.000030) MIN TOTAL ON THE MATING SURFACES, 2.54µm (.000100) MIN TIN PLATE ON THE SOLDER END, 1.27µm (.000050) MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT.



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. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN A. FERNANDEZ-DUCKS 04-12-05 CHK S. BOLASH 04-12-05 APVD M. WALMSLEY 04-12-05	TE Connectivity	
DIMENSIONS: mm [INCHES]		PRODUCT SPEC 108-40025	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± 2°		APPLICATION SPEC 114-40010	PLUG ASSEMBLY, SIZE 3, 25 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .318 SERIES, AMPLIMITE HD-20	
MATERIAL		WEIGHT	SIZE A1	CAGE CODE 00779
FINISH		SCALE 4:1	DRAWING NO. 5747238	RESTRICTED TO REV D
CUSTOMER DRAWING		SHEET 1 OF 1		

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 [TE Connectivity](#) Information

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