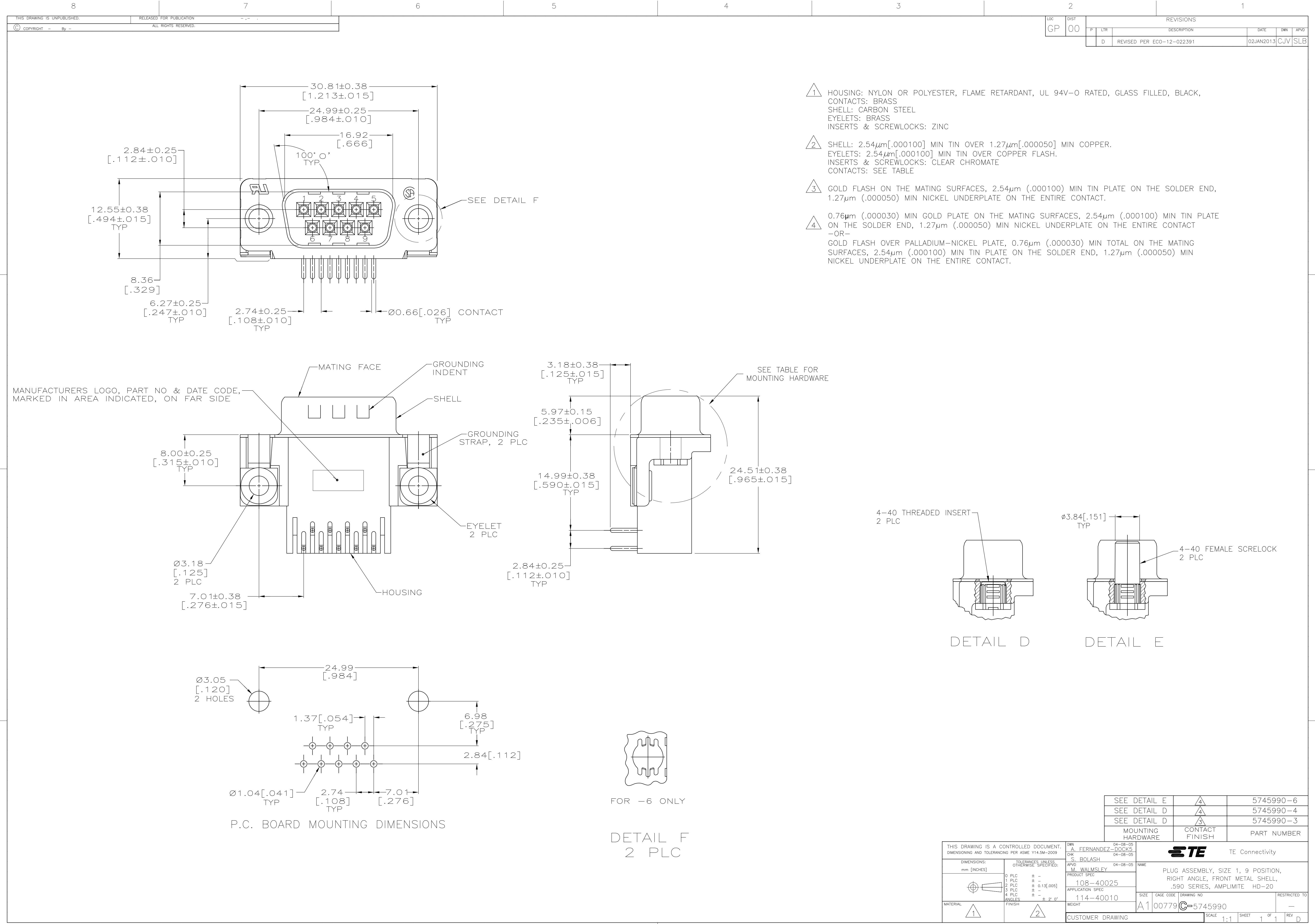
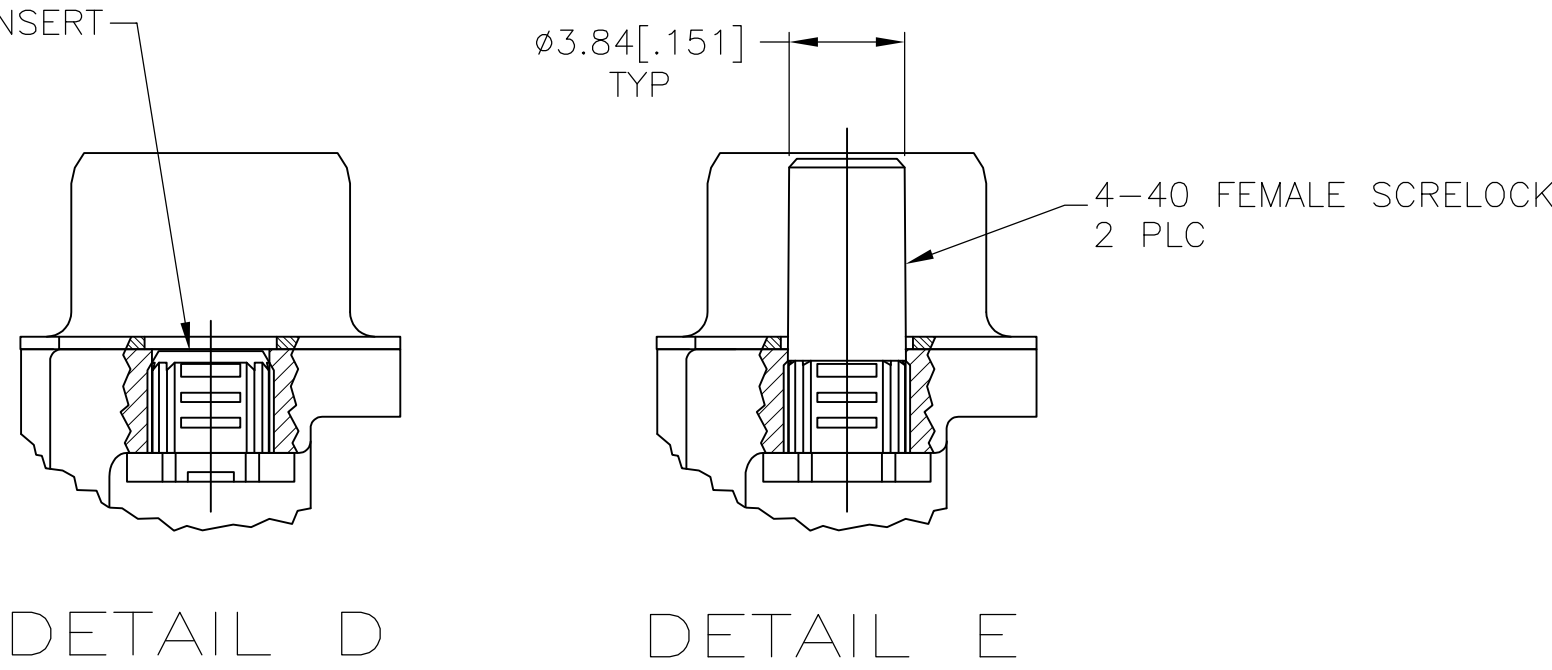




LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
			D	REVISED PER ECO-12-022391		02JAN2013	CJV	SLB

- 1 HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-O RATED, GLASS FILLED, BLACK, CONTACTS: BRASS
- 2 SHELL: 2.54µm [.000100] MIN TIN OVER 1.27µm [.000050] MIN COPPER. EYELETS: 2.54µm [.000100] MIN TIN OVER COPPER FLASH. INSERTS & SCREWLOCKS: CLEAR CHROMATE
- 3 CONTACTS: SEE TABLE
- 4 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.
- 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



SEE DETAIL E	△	5745990-6
SEE DETAIL D	△	5745990-4
SEE DETAIL D	△	5745990-3
MOUNTING HARDWARE	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN A. FERNANDEZ-DOCK5 04-08-05	TE Connectivity	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK S. BOLASH 04-08-05	NAME	
		APVD M. WALMSLEY 04-08-05	PRODUCT SPEC	
	0 P/LC ± .	PLUG ASSEMBLY, SIZE 1, 9 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .590 SERIES, AMPLIMITE HD-20		
	1 P/LC ± .			
MATERIAL	2 P/LC ± .013[.005]	SIZE CAGE CODE DRAWING NO		
	3 P/LC ± .			
	4 P/LC ± .	RESTRICTED TO		
	ANGLES ± 2° .			
	FINISH	A1 00779 C5745990		
CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 1 REV D		

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