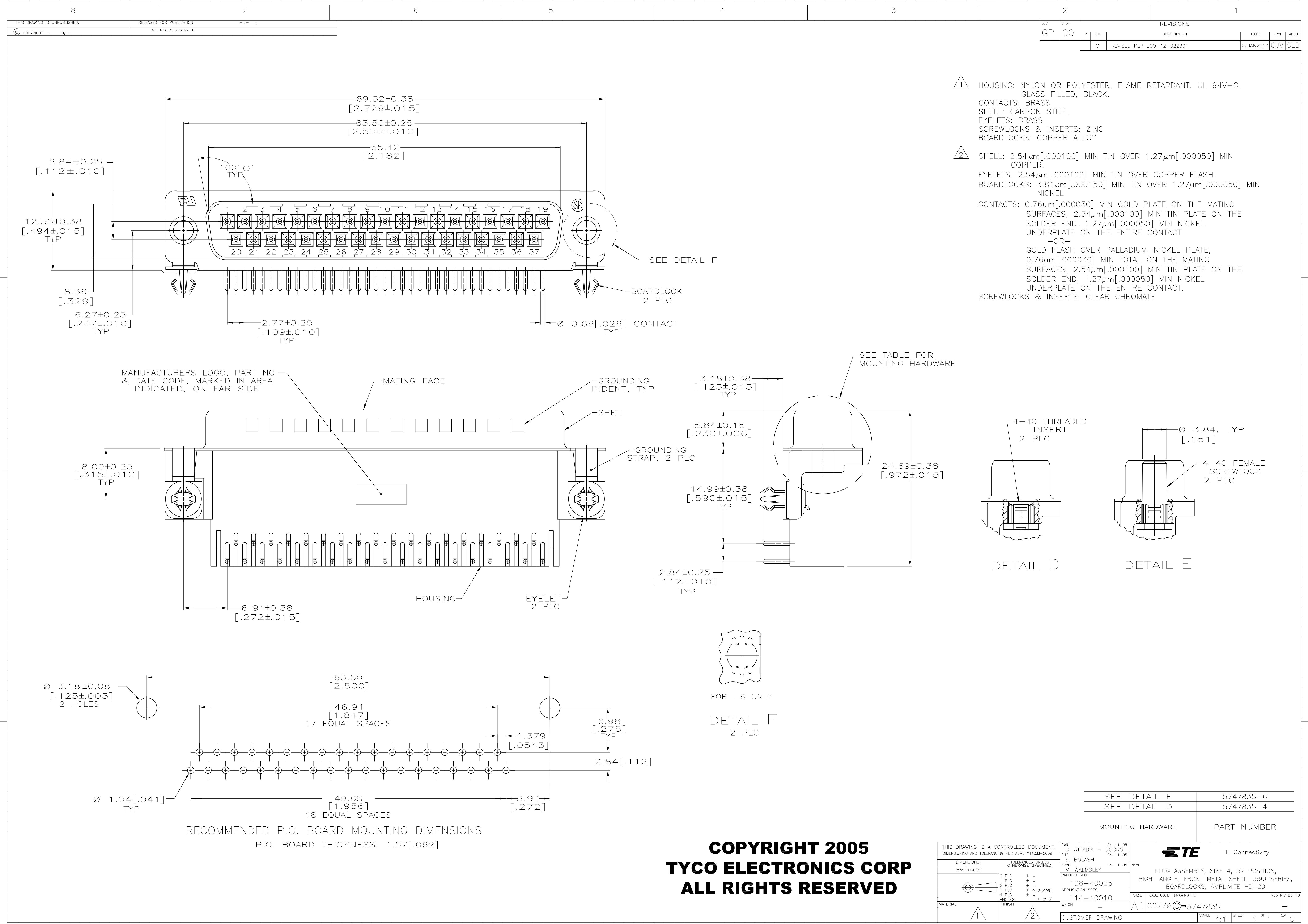




LOC		DIST		REVISIONS					
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					C	REVISED PER ECO-12-022391	02JAN2013	CJV	SLB

- 1 HOUSING: NYLON OR POLYESTER, FLAME RETARDANT, UL 94V-O, GLASS FILLED, BLACK.
CONTACTS: BRASS
SHELL: CARBON STEEL
EYELETS: BRASS
SCREWLOCKS & INSERTS: ZINC
BOARDLOCKS: COPPER ALLOY
- 2 SHELL: 2.54µm[.000100] MIN TIN OVER 1.27µm[.000050] MIN COPPER.
EYELETS: 2.54µm[.000100] MIN TIN OVER COPPER FLASH.
BOARDLOCKS: 3.81µm[.000150] MIN TIN OVER 1.27µm[.000050] MIN NICKEL.
CONTACTS: 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.
SCREWLOCKS & INSERTS: CLEAR CHROMATE

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THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN G. ATTADIA - DOCKS CHK S. BOLASH APVD M. WALMSLEY	04-11-05 04-11-05 04-11-05	NAME PLUG ASSEMBLY, SIZE 4, 37 POSITION, RIGHT ANGLE, FRONT METAL SHELL, .590 SERIES, BOARDLOCKS, AMPLIMITE HD-20	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± - 2° 0'	PRODUCT SPEC 108-40025	APPLICATION SPEC 114-40010	SIZE A1	RESTRICTED TO -
MATERIAL	FINISH	WEIGHT -	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1

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