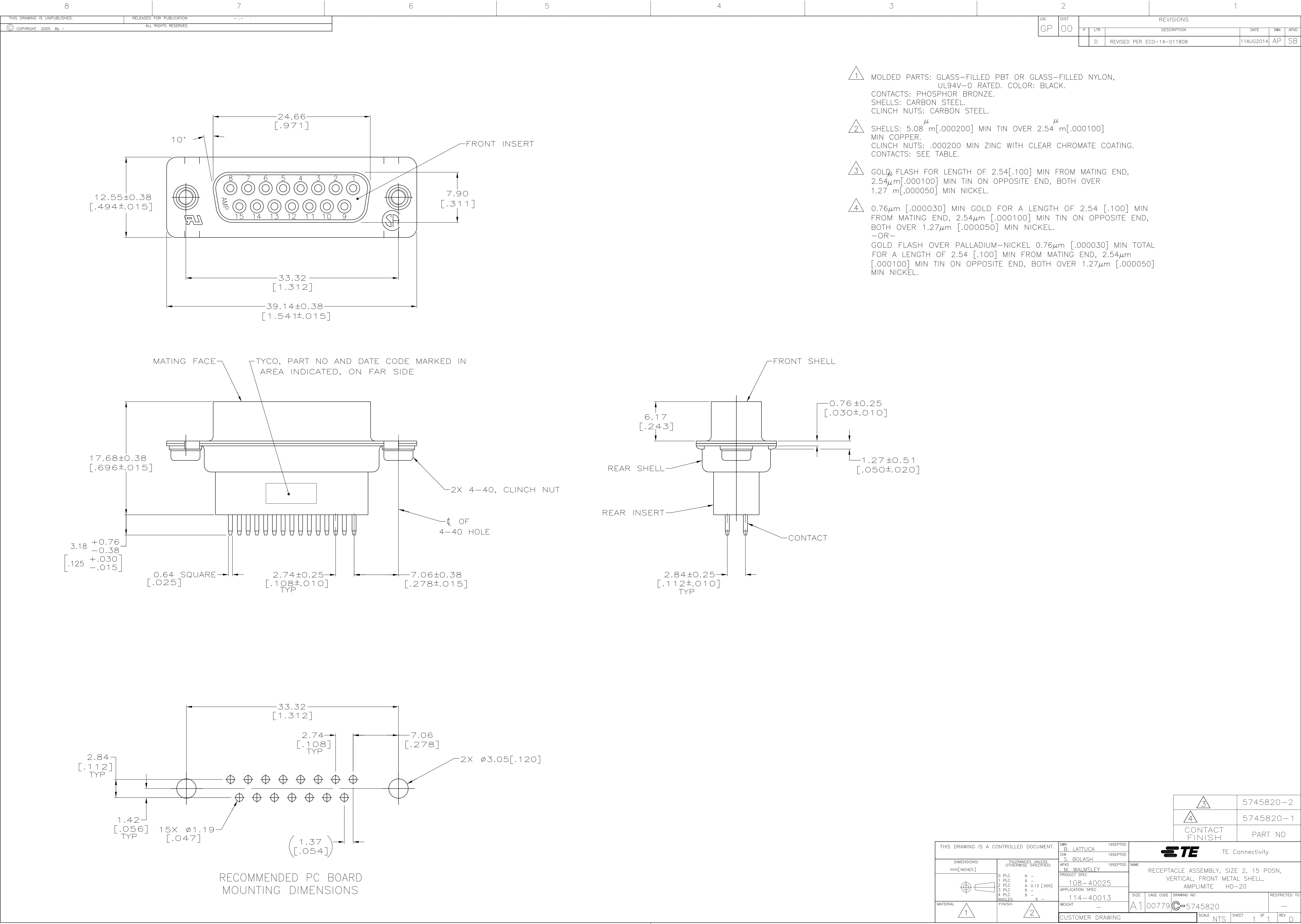




- 1 MOLDED PARTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SHELLS: CARBON STEEL.
CLINCH NUTS: CARBON STEEL.
- 2 SHELLS: 5.08 μm [0.000200] MIN TIN OVER 2.54 μm [0.000100] MIN COPPER.
CLINCH NUTS: .000200 MIN ZINC WITH CLEAR CHROMATE COATING.
CONTACTS: SEE TABLE.
- 3 GOLD FLASH FOR LENGTH OF 2.54 [0.100] MIN FROM MATING END, 2.54 μm [0.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27 μm [0.000050] MIN NICKEL.
- 4 0.76 μm [0.000030] MIN GOLD FOR A LENGTH OF 2.54 [0.100] MIN FROM MATING END, 2.54 μm [0.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27 μm [0.000050] MIN NICKEL.
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL 0.76 μm [0.000030] MIN TOTAL FOR A LENGTH OF 2.54 [0.100] MIN FROM MATING END, 2.54 μm [0.000100] MIN TIN ON OPPOSITE END, BOTH OVER 1.27 μm [0.000050] MIN NICKEL.

3	5745820-2
4	5745820-1
CONTACT FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LATTUCA	19SEPT05	TE Connectivity	
		CHK S. BOLASH	19SEPT05		
DIMENSIONS: mm [INCHES]		APVD M. WALMSLEY	19SEPT05	NAME	RECEPTACLE ASSEMBLY, SIZE 2, 15 POSN, VERTICAL, FRONT METAL SHELL, AMPLIMITE HD-20
		PRODUCT SPEC		SIZE	CAGE CODE DRAWING NO
		108-40025		RESTRICTED TO	
		APPLICATION SPEC		114-40013	
		WEIGHT		A100779	
		CUSTOMER DRAWING		SCALE	NTS
		SHEET	1	OF	1
		REV	D		

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[5745820-2](#)