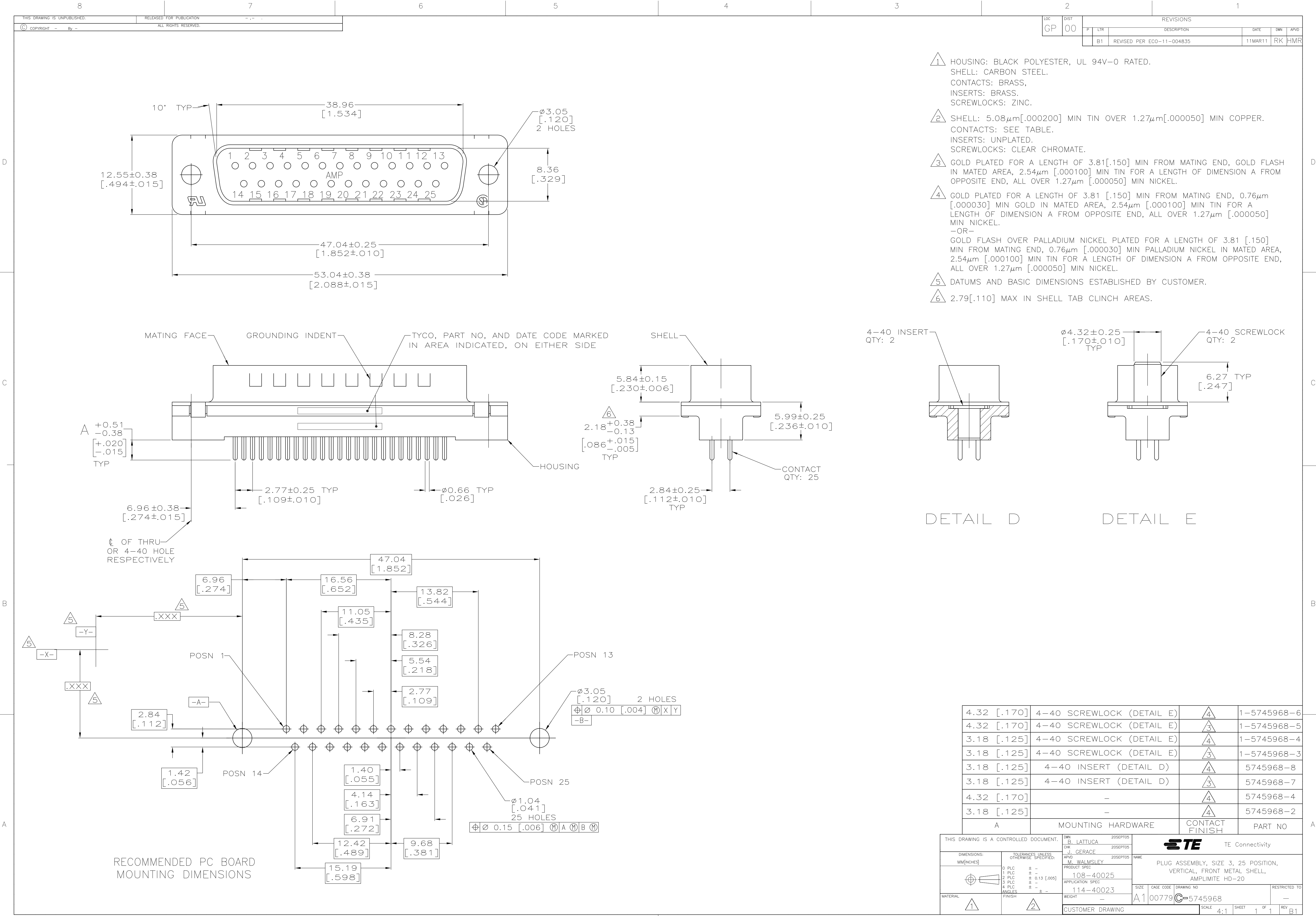




LOC		DIST		REVISONS			
GP		00		DATE	DWN	APVD	
F		LTR		DESCRIPTION		DATE	
B1		REVISED		PER ECO-11-004835		11MAR11	

- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED.
SHELL: CARBON STEEL.
CONTACTS: BRASS,
INSERTS: BRASS.
SCREWLOCKS: ZINC.
- 2 SHELL: 5.08µm[.000200] MIN TIN OVER 1.27µm[.000050] MIN COPPER.
CONTACTS: SEE TABLE.
INSERTS: UNPLATED.
SCREWLOCKS: 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 DIMENSION A FROM OPPOSITE END, ALL 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 DIMENSION A FROM OPPOSITE END, ALL 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 DIMENSION A FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.
- 5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- 6 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.

DETAIL D DETAIL E

4.32 [.170]	4-40 SCREWLOCK (DETAIL E)	4	1-5745968-6
4.32 [.170]	4-40 SCREWLOCK (DETAIL E)	3	1-5745968-5
3.18 [.125]	4-40 SCREWLOCK (DETAIL E)	4	1-5745968-4
3.18 [.125]	4-40 SCREWLOCK (DETAIL E)	3	1-5745968-3
3.18 [.125]	4-40 INSERT (DETAIL D)	4	5745968-8
3.18 [.125]	4-40 INSERT (DETAIL D)	3	5745968-7
4.32 [.170]	-	4	5745968-4
3.18 [.125]	-	4	5745968-2
A	MOUNTING HARDWARE	CONTACT FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LATTUCA	20SEPT05	TE Connectivity			
DIMENSIONS: MM(INCHES)		CHK J. GERACE	20SEPT05	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY	20SEPT05	PRODUCT SPEC			
0 PLC ± -		APPLICATION SPEC		108-40025			
1 PLC ± -		WEIGHT		114-40023			
2 PLC ± 0.13 [.005]		SIZE		A1 00779			
3 PLC ± -		CAGE CODE		5745968			
4 PLC ± -		DRAWING NO		100779			
ANGLES ± -		RESTRICTED TO		CUSTOMER DRAWING			
FINISH		SCALE		4:1			
MATERIAL		SHEET		1 of 1			
1		REV		B1			

Mouser Electronics

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