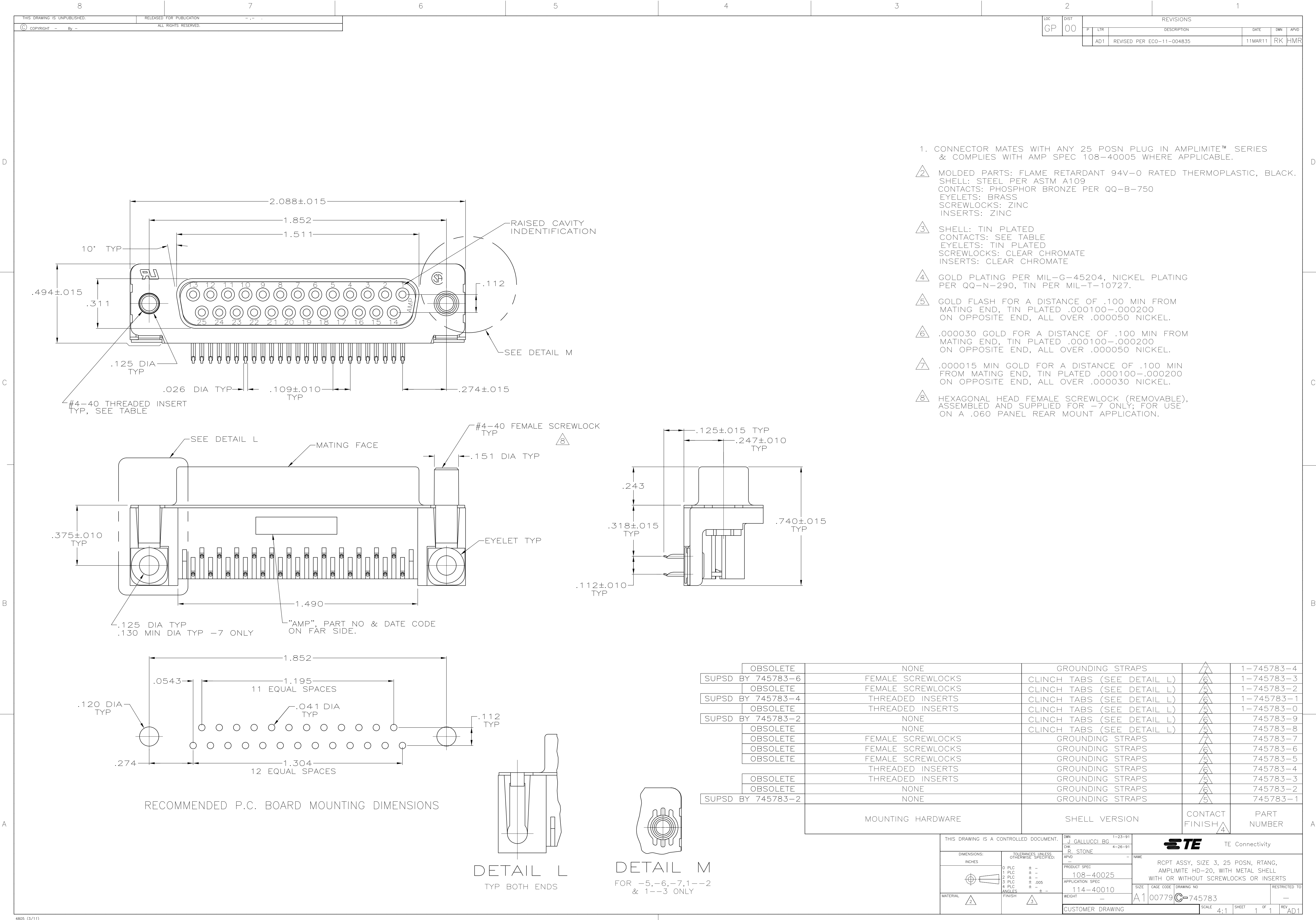




1. CONNECTOR MATES WITH ANY 25 POSN PLUG IN AMPLIMITE™ SERIES & COMPLIES WITH AMP SPEC 108-40005 WHERE APPLICABLE.
2. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC, BLACK.
SHELL: STEEL PER ASTM A109
CONTACTS: PHOSPHOR BRONZE PER QQ-B-750
EYELETS: BRASS
SCREWLOCKS: ZINC
INSERTS: ZINC
3. SHELL: TIN PLATED
CONTACTS: SEE TABLE
EYELETS: TIN PLATED
SCREWLOCKS: CLEAR CHROMATE
INSERTS: CLEAR CHROMATE
4. GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PER MIL-T-10727.
5. GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000050 NICKEL.
6. .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000050 NICKEL.
7. .000015 MIN GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000030 NICKEL.
8. HEXAGONAL HEAD FEMALE SCREWLOCK (REMOVABLE), ASSEMBLED AND SUPPLIED FOR -7 ONLY; FOR USE ON A .060 PANEL REAR MOUNT APPLICATION.

OBSOLETE	NONE	GROUNDING STRAPS	7	1-745783-4
SUPSD BY 745783-6	FEMALE SCREWLOCKS	CLINCH TABS (SEE DETAIL L)	6	1-745783-3
OBSOLETE	FEMALE SCREWLOCKS	CLINCH TABS (SEE DETAIL L)	5	1-745783-2
SUPSD BY 745783-4	THREADED INSERTS	CLINCH TABS (SEE DETAIL L)	6	1-745783-1
OBSOLETE	THREADED INSERTS	CLINCH TABS (SEE DETAIL L)	5	1-745783-0
SUPSD BY 745783-2	NONE	CLINCH TABS (SEE DETAIL L)	6	745783-9
OBSOLETE	NONE	CLINCH TABS (SEE DETAIL L)	5	745783-8
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	7	745783-7
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	6	745783-6
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	5	745783-5
OBSOLETE	THREADED INSERTS	GROUNDING STRAPS	6	745783-4
OBSOLETE	THREADED INSERTS	GROUNDING STRAPS	5	745783-3
OBSOLETE	NONE	GROUNDING STRAPS	6	745783-2
SUPSD BY 745783-2	NONE	GROUNDING STRAPS	5	745783-1
MOUNTING HARDWARE		SHELL VERSION	CONTACT FINISH 4	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. GALLUCCI BG 1-23-91	TE Connectivity	
DIMENSIONS: INCHES		CHK R. STONE 4-26-91	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	PRODUCT SPEC	
0 PLC ± -			108-40025	
1 PLC ± -			APPLICATION SPEC	
2 PLC ± -			114-40010	
3 PLC ± .005			SIZE CAGE CODE DRAWING NO	
4 PLC ± -			A1 00779 745783	
ANGLES			RESTRICTED TO	
FINISH			CUSTOMER DRAWING	
MATERIAL			SCALE 4:1 SHEET 1 OF 1 REV AD1	