



- CONNECTOR MATES WITH ANY 25 POSN PLUG IN AMPLIMITE™ SERIES & COMPLIES WITH AMP SPEC 108-40005 WHERE APPLICABLE.
- 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.
- SHELL: TIN PLATED. CONTACTS: SEE TABLE. EYELETS: TIN PLATED. SCREWLOCKS: CLEAR CHROMATE. INSERTS: CLEAR CHROMATE.
- GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PER MIL-T-10727.
- GOLD FLASH FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000050 NICKEL.
- .000030 GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000050 NICKEL.
- .000015 MIN GOLD FOR A DISTANCE OF .100 MIN FROM MATING END, TIN PLATED .000100-.000200 ON OPPOSITE END, ALL OVER .000030 NICKEL.
- HEXAGONAL HEAD FEMALE SCREWLOCK (REMOVABLE), ASSEMBLED AND SUPPLIED FOR -7 ONLY; FOR USE ON A .060 PANEL REAR MOUNT APPLICATION.

OBSOLETE	NONE	GROUNDING STRAPS	△	1-745783-4
SUPSD BY 745783-6	FEMALE SCREWLOCKS	CLINCH TABS (SEE DETAIL L)	△	1-745783-3
OBSOLETE	FEMALE SCREWLOCKS	CLINCH TABS (SEE DETAIL L)	△	1-745783-2
SUPSD BY 745783-4	THREADED INSERTS	CLINCH TABS (SEE DETAIL L)	△	1-745783-1
OBSOLETE	THREADED INSERTS	CLINCH TABS (SEE DETAIL L)	△	1-745783-0
SUPSD BY 745783-2	NONE	CLINCH TABS (SEE DETAIL L)	△	745783-9
OBSOLETE	NONE	CLINCH TABS (SEE DETAIL L)	△	745783-8
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	△	745783-7
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	△	745783-6
OBSOLETE	FEMALE SCREWLOCKS	GROUNDING STRAPS	△	745783-5
OBSOLETE	THREADED INSERTS	GROUNDING STRAPS	△	745783-4
OBSOLETE	THREADED INSERTS	GROUNDING STRAPS	△	745783-3
OBSOLETE	NONE	GROUNDING STRAPS	△	745783-2
SUPSD BY 745783-2	NONE	GROUNDING STRAPS	△	745783-1

MOUNTING HARDWARE	SHELL VERSION	CONTACT FINISH	PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT. CHALLENGE NO. 133-81

DATE: 108-40025
 PROJECT FILE: 114-40010
 CUSTOMER DRAWING: A100779 (G=745783)

RCPT ASSY, SIZE 3, 25 POSN, RTANG, AMPLIMITE HD-20, WITH METAL SHELL WITH OR WITHOUT SCREWLOCKS OR INSERTS

DATE: 11-1-81
 SIZE: 4.1
 SHEET: 1 OF 1
 APPR: AD1