



- 1. CONTACTS ACCEPT 24-20 AWG RANGE.
- ▲ INSERTS: NYLON, GLASS FILLED, UL 94V-0 RATED, BLACK.
- ▲ GROMMETS: PVC, UL 94V-0 RATED, BLACK.
- ▲ CONTACTS: BRASS.
- ▲ SHELLS: CARBON STEEL.
- ▲ CABLE CLAMPS: ZINC; SCREWS & NUTS: CARBON STEEL.
- ▲ CONTACTS: GOLD FLASH FOR A LENGTH OF 3.81[.150] MIN FROM MATING END, 2.54µm[.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 4.06[.160] MIN FROM END OF INSULATION BARREL, BOTH OVER 0.76µm[.00030] MIN NICKEL ON ENTIRE CONTACT.
- ▲ SHELLS: 5.08µm[.000200] MIN TIN OVER 2.54µm[.000100] MIN COPPER.
- ▲ MOUNTING SCREWS & NUTS: 3.81µm[.000150] MIN ZINC, CLEAR CHROMATE COATED. FILISTER HEAD SCREWS: ZINC, CLEAR CHROMATE COATED.
- ▲ CABLE CLAMPS: NICKEL OVER COPPER.

749805-8
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		REVISED FOR ECO-08-004975	DATE	BY	APP
UNLESS OTHERWISE SPECIFIED:		UNIT: INCHES	TOLERANCES:	DECIMALS	FRACTIONS
DIMENSIONS		108-40005	114-40030	SIZE 2, 15 PGM, METAL SHELL, AMPULITE, HSP-20	
DRAWN BY		114-40030	DATE	000779	REVISED FOR ECO-08-004975
CHECKED BY			DATE	000779	REVISED FOR ECO-08-004975
APPROVED BY			DATE	000779	REVISED FOR ECO-08-004975
CUSTOMER DRAWING			DATE	000779	REVISED FOR ECO-08-004975