

						DIMENSIONS IN INCHES (MILLIMETERS) DO NOT SCALE DRAWING		Dwg. No. CWR-181-XX-0000																																																																
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NOTES:

1. Dimensions are in inches; dimensions in () are millimeters.
2. Metric equivalents are given for general information only, and are based upon 1.00 inches equals (25.4) millimeters.
3. Unless otherwise specified, tolerances are ±.005 (.13) for three place decimals, and ±.01 (.3) for two place decimals.

MATERIALS:

PLASTIC PARTS — UL94V-0 thermoplastic (blue, standard) flame retardant.

CONTACTS — Phosphor bronze.

CONTACT PLATING— Selective gold plating, .000010 (min.) gold in mating area and .000100(min.) Tin Plating on the termination end, All over .000050 (min.) nickel.

OPERATING STANDARDS:

TEMPERATURE RATING — 120° C

CONTACT RATING — 1 ampere.

DIELECTRIC STRENGTH — Over 500V.D.C. at sea level.

CONDUCTORS ACCEPTED — 28-30 AWG solid or stranded.

INSULATION RESISTANCE — Greater than 5 x 10⁹ ohms.

CUSTOMER DRAWING

MASTER