



HRCF-4

ELECTRICAL

- Current Rating 10 Amperes
- Withstanding Voltage:
 - Contact to Contact Sea Level 2700 VRMS Minimum
 - Contact to Ground Sea Level 2250 VRMS Minimum
 - Contact to Contact 70,000 Ft. 560 VRMS Minimum
 - Contact to Ground 70,000 Ft. 500 VRMS Minimum

MECHANICAL

- Creepage Between Contacts 0.11 Minimum
- Air Space Between Contacts 0.11 Minimum
- Contacts to Accept 0.050 ± 0.001 DIA. Pins

Contacts:

- Spring Temper Grade "A" Phosphor Bronze, or
- Heat Treated Beryllium Copper
- Gold Plated over Copper or Nickel Plate

Mounting Hardware:

- Special Studs, Screws, Lockwashers, and Nuts

Insulation Material:

- Choice of "MIL Approved" Thermosetting
- Insulations (See Page 45)

Temperature Ratings: -65°C to +125°C
 Weight of Socket with Mountings: 1.85 oz.