

FEATURES AND SPECIFICATIONS

Features and Benefits

- Conforms to 616M industry standard
- Available with 2 or 4 positions loaded
- Delivered with wires pre-assembled to housing
- UL 1863 approved

Reference Information

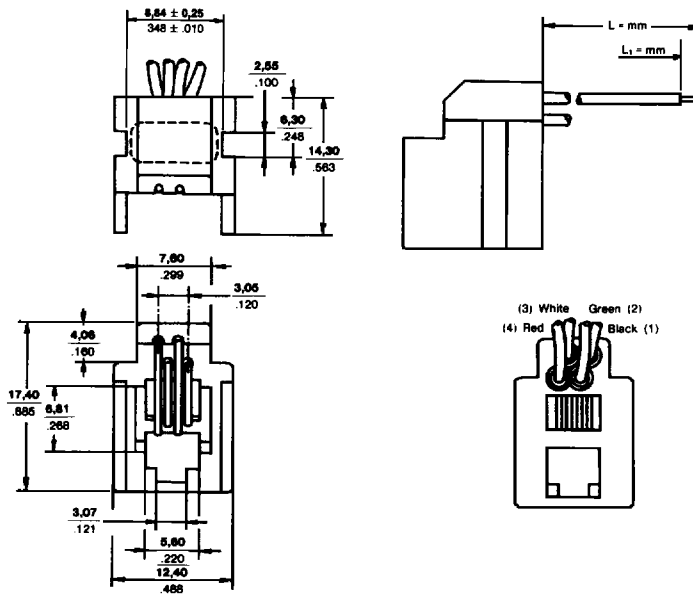
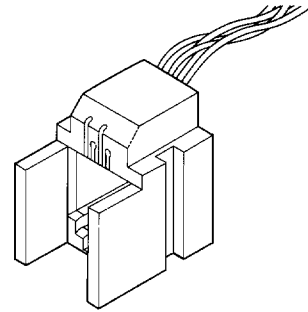
Product Specification: PS-90319
 Packaging: Bag
 UL File No.: E107635(N)
 CSA File No.: 19880
 Mates With: FCC 68 plugs
 Designed In: Millimeters

Electrical

Voltage: 125V
 Current: 1.2A
 Contact Resistance: 20mΩ max.
 Dielectric Withstanding Voltage: 1000V DC rms
 Insulation Resistance: 500 MΩ min.

Physical

Housing: Gray ABS, UL 94V-0
 Contact: Phosphor Bronze
 Plating: See Table
 Temperature: -40 to +80°C
 Wire: 26 AWG OS-1



ORDERING INFORMATION AND DIMENSIONS

Order No.	No. of Wires	Wire Color	L=mm	L ₁ =mm
96703-0001	4	(1) Black (2) Green (3) White (4) Red	75.00 (2.952)	10.00 (.394)
96703-0002	2	(1) Void (2) Green (3) White (4) Void	75.00 (2.952)	10.00 (.394)
96703-0003	4	(1) Black (2) Green (3) White (4) Red	100.00 (3.940)	5.00 (.197)
96703-0004	2	(1) Void (2) Green (3) Red (4) Void	80.00 (3.150)	2.50 (.098)
96703-0005	2	(1) Void (2) Green (3) Red (4) Void	305.00 (12.000)	2.50 (.098)

Plating: 1.27µm (50µ") Gold over 1.27µm (50µ") Nickel; other platings available, contact factory
 Other versions are available, contact factory