



### FEATURES:

- Hermetically sealed: Leakage rate less than  $10^{-7}$  cc/sec of tracer gas at one atmosphere.

### MATERIALS:

Body and Fittings – Brass, Tarnish Resistant Plating, Center Contact – Gold Plated Beryllium Copper

Dielectric: PTFE

Marking: “Pomona 3847”

### RATINGS:

Operating Voltage: Shield/Earth: 30VAC/60VDC Max.

Inner Conductor/Shield: 500VRMS Max.

Operating Temperature: -65°C to +165°C

Nominal Impedance: 50 Ohms

### ORDERING INFORMATION: Model 3847

All dimensions are in inches. Tolerances (except noted): .xx =  $\pm 0.02$ " (.51 mm), .xxx =  $\pm 0.005$ " (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

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