



#### FEATURES:

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

#### MATERIALS:

Body and Fittings: Brass, Tarnish Resistant Nickel Plated Brass

Center Contact: Gold Plated Beryllium Copper

Dielectric: PTFE

#### RATINGS:

Operating Voltage: Hands free usage in controlled voltage environments: 500 Vrms maximum. *For CE compliance: not intended for hand-held use at voltages above 33 Vrms/70 Vdc.*

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

Nominal Impedance: 50 Ohms

#### ORDERING INFORMATION:

Model 3847

All dimensions are in inches. Tolerances (except noted): .xx =  $\pm .02$ " (.51 mm), .xxx =  $\pm .005$ " (.127 mm).

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

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Sales: 800-490-2361 Fax: 888-403-3360 Technical Support: 800-241-2060 (technicalsupport@pomonatest.com)

For "Where to Buy" information, visit the Pomona web site at [www.pomonaelectronics.com](http://www.pomonaelectronics.com)