



### MATERIALS:

Body and Fittings – Stainless Steel  
 Center Contact – Beryllium Copper  
 Dielectric – Teflon  
 Finish: Body and Center Contact – Gold Plated

### RATINGS:

Operating Temperature:  $-65^{\circ}\text{C}$  ( $-85^{\circ}\text{F}$ ) to  $+165^{\circ}\text{C}$  ( $+329^{\circ}\text{F}$ )  
 Operating Voltage: 335 VRMS  
 Nominal Impedance: 50 Ohms  
 Frequency Range; DC to 18 GHz

Connectors meet the interface requirement of MIL-C-39012

### ORDERING INFORMATION: Model 4850

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " ( $.51 \text{ mm}$ ),  $.xxx = \pm .005$ " ( $.127 \text{ mm}$ ).  
 All specifications are to the latest revisions. Specifications are subject to change without notice.  
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Made in USA