



### MATERIALS:

Body: Gold Plated Beryllium Copper,  
 Male Contact - Gold Plated Brass,  
 Female Contact – Gold Plated Beryllium Copper

Dielectric: Teflon per L-P-403

Finish: Body and Contacts – Gold plated per MIL-G-45204, Type II, Class 2

Marking: “Pomona 4294”

### RATINGS:

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

Inner Conductor/Shield: 335VRMS Max.

Operating Temperature: -65°C (-85°F) to +165°C (+329°F)

Nominal Impedance: 50 Ohms

Frequency Range: 0-12.4 GHz.

### ORDERING INFORMATION: Model 4294

All dimensions are in inches. Tolerances (except noted): .xx = ±.02” (.51 mm), .xxx = ± .005” (.127 mm).  
 All specifications are to the latest revisions. Specifications are subject to change without notice.  
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