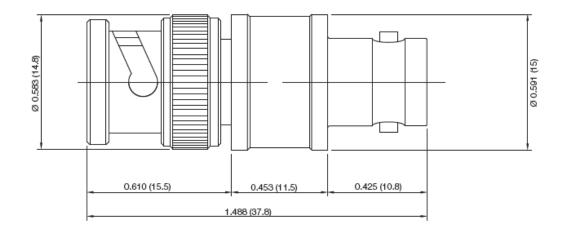
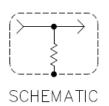


Model 4119 BNC Feed-Thru Termination





Model No.	* Resistance Value Ω
4119-50	50
4119-75	75
4119-600	600

- * drawing dimensions apply to the 50Ω and 75Ω versions only
- * 4119-600 overall length is 2.09" (53.1mm), diameter of 0.57" (14.5mm)

Materials

Body and Fittings: Brass, Alloy 360, 1/2 Hard

Center Contact: Male – Brass, Alloy 360, ½ HardOuter Shell: Nickel plated Brass

Female – Beryllium Copper per Cond. Ht.

Outer Contact: Beryllium Contact, Cond. Ht.

Dielectric: PTFE

Gasket/Seals: Silicone Rubber per ZZ-R-765, Class 11a, Grade 50

Finish: Body and Fittings: Tarnish Resistant

Center Contact: Male – Gold Plated Outer Contact: Tarnish Resistant

Marking: "Pomona Elect. 4119-*" (resistance value marked on label)

Specifications: 2%, 2 Watt, Carbon-film resistor deposited over Ceramic Core

VSWR: 1.1 Max. from DC to 250 MHz

1.2 Max. from 250 MHz to 500 MHz

Ratings

Operating Temperature: +102°C (+216°F) Max.

Ordering Information

Model: 4119-*

* = Resistance Value (see table above)

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 **International:** 425-446-5500

Where to Buy: www.pomonaelectronics.com

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. Registered trademarks are the property of their respective companies.