

## Models 6737, 6738, 6739, 6740 - 75 $\Omega$ BNC Adapters BNC (F/F), BNC (F/F/F)-T, BNC (F/M/F)-T, BNC (M/M)



Model 6737 BNC (F/F)



Model 6738 BNC (F/F/F)



Model 6739 BNC (F/M/F)



Model 6740 BNC (M/M)

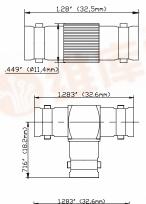
# Incorporate Pomona 75 Ω BNC adapters in your broadcast application designs

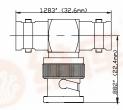
#### **Features**

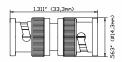
All connectors and adapters designed to 75  $\Omega$  for broadcast applications. Precision machined. PTFE.

#### **Materials**

- Precision machined brass with tarnish resistant nickel plating
- Male center pin contacts are gold plated brass (20 micro inches). Female center contacts are gold plated heat treated beryllium copper.
- Insulation material is high density PTFE (not delrin).







### **Specifications**

Nominal impedance	75 Ω
Frequency	0-3 GHz
VSWR	1.10 max. 0-1 GHz 1.35 max. 1-3 GHz
Center contact resistance	1.5 mΩ
Insulation resistance	5000 ΜΩ
Number of insertions	500 750 000

Ratings: Voltage: 500 Vrms

Operating temperature: -85° F to +131 °F (-65 °C to

+155 °C) Max.

**USA:** Sales: 800-490-2361 Technical Support: 800-241-2060 Fax: 888-403-3360

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

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here 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.