

# Model 6744 BNC (F/F) Adapter Panel Mount, Hermetically Sealed 75 $\Omega$



6744 BNC (F/F) Panel Mount Hermetically Sealed-75 Ω

# Use 75 $\Omega$ Pomona BNC connectors with panel or box broadcast applications

#### Features

- Hermetically sealed.
- Panel mount design.
- Precision machined. Gold plated contacts. Dielectric is PTFE (**not delrin**).

#### **Materials**

- Machined brass with tarnish-resistant nickel plating.
- Female center contacts are gold plated heat-treated beryllium copper.
- Precision machined high quality brass (not die cast).
- High quality machined PTFE dielectric.

## **Ordering Information**

Model: 6744 BNC (F/F) Panel Mount Hermetically Sealed-75  $\boldsymbol{\Omega}$ 





PANEL CUTOUT

## **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
Ratings: Voltage: 500 Vrms Operating temperature: -85 °F to +131 °F (-65 °C to +155 °C) Max.	

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Where to Buy: www.pomonaelectronics.com

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02^{\circ}$  (,51 mm),  $.xxx = \pm .005^{\circ}$  (,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.