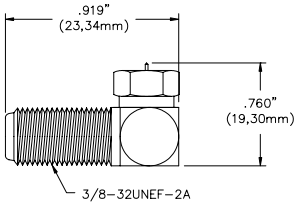
Pomona ELECTRONICS

Technical Data Sheet

Models 6800, 6801, 6802, 6803
F (M/F) Right Angle, F(M/F), F (F/F) Bulkhead, F (F) PCB



Model 6800, F (M/F) Right angle adapter



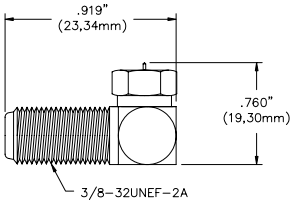
Model 6801 F (M/F) In-Line adapter

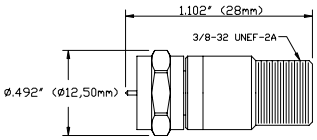


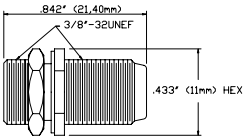
Model 6802 F (F/F) Bulkhead adapter

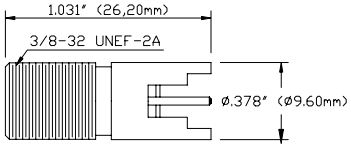


Model 6803 F Straight PCB mount connector









Features

- True 75 Ω BNC adapters.
- Gold-plated (15 micro–inches) contacts.
- BNC insulation material is PTFE (**not delrin**).

Materials

- Body is made of machined brass with tarnish resistant nickel-plating.
- Body made from precision machined high quality brass (not die cast).
- Male center contacts are gold-plated brass.
- Female contacts are gold-plated beryllium copper.
- Polypropylene insulators.

Ordering Information

Model: 6800, 6801, 6802, 6803

Specifications

Nominal impedance	75 Ω
Frequency	1.5 GHz
VSWR	1.50 max.
Connector body resistance	5.0 mΩ
Number of insertions	500
Dielectric withstand voltage	500 Vrms
Ratings: Voltage: 500 Vrms Operating temperature: -40 ˚F to +131 ˚F (-40 ˚C to +65 ˚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
e-mail: technicalsupport@pomonatest.com
Where to Buy: www.pomonaelectronics.com

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. Registered trademarks are the property of their respective companies.

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