

Model 7065

TNC (F) Bulkhead, 50 Ω RG-174, 188A, 316, B7805A

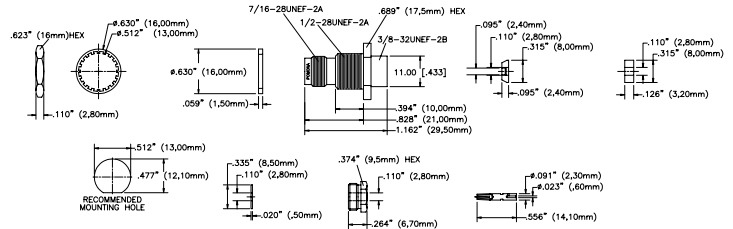
Use for your 50 Ω bulkhead broadcast applications.

Features

- Designed for common cables (see table on page 2 for cable types and crimp die information).
- Precision machined.
- Gold plated (15 micro-inches) contacts.
- Insulation material is PTFE (not delrin).

Materials

- Body is machined brass with tarnish resistant nickel plating.
- Female center contacts are gold plated (15 micro-inches) beryllium copper.
- High quality machined PTFE dielectric.



Model 7065 TNC (M) Bulkhead

See page 2 for cable type information.

Specifications

Nominal impedance	50 Ω
Frequency	0-11 GHz
VSWR	1.30 max. 0-11 GHz
Center / Outer contact resistance	1.5 / 0.2 mΩ
Number of insertions	500
Insulation resistance	5000 MΩ (min)
Dielectric withstand voltage	1500 Vrms
Ratings: Voltage: 500 Vrms Operating temperature: -85 °F to +131 °F (-65 °C to +155 °C) Max.	

Ordering Information

Model: 7065, TNC (F), BULKHEAD

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.

Model 7065

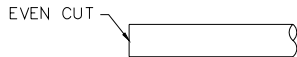
TNC (F) Bulkhead, 50 Ω RG-174, 188A, 316, B7805A

Cable Type Information

Connector Model #	Cable Groups	Crimp Die set* Size (Hex/Pin)
7065	RG-174, 188A, 316, Belden 7805A.	N/A Solder type.

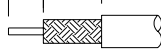
Cable Assembly Instructions

1. CUT CABLE END EVENLY AND PERPENDICULAR



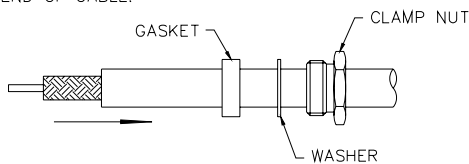
2. STRIP CABLE TO DIMENSIONS SHOWN.

.118" (3,00mm) .197" (5,00mm)

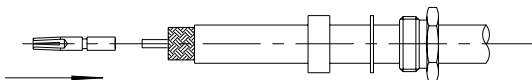


RECOMMENDED STRIP LENGTH

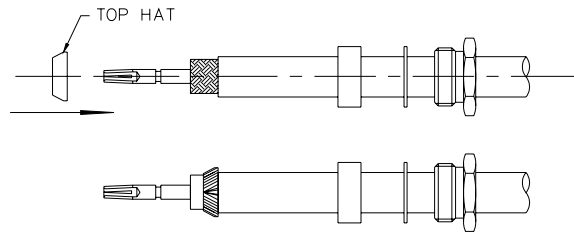
3. SLIDE CLAMP NUT, WASHER AND GASKET OVER END OF CABLE.



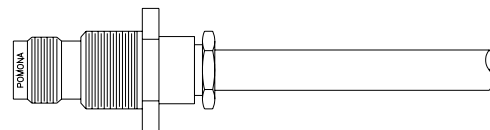
4. INSERT CONTACT PIN ONTO CABLE'S CENTER CONDUCTOR SO THAT IT IS FLUSH TO DIELECTRIC, CRIMP OR SOLDER CONTACT FIRMLY.



5. PLACE TOP HAT OVER BRAID AND PUSH BACK AGAINST CABLE JACKET. FOLD BACK BRAID WIRE AS SHOWN.



6. INSERT CABLE AND PARTS INTO THE MAIN BODY, THEN SCREW THE HEX NUT UNTIL IT IS TIGHTENED.



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