





#### **RF Connectors Technical Data Sheet**

#### PE4371

# **R**DWLRQ

- N Female Connector
- MIL-STD-348A
- 50 Ohms
- Straight Body Geometry

# )HDWMHV

- Max. Operating Frequency 6 GHz
- Good VSWR of 1.3:1

- RG55, RG141, RG142, RG223, RG400 Interface Type
- Crimp/Solder Attachment
- Bulkhead
- Gold Plated Brass Contact
  - 30 µin minimum contact plating

### \$SOLFDWLRQ

- General Purpose Test
- Rack and Panel Mount Applications
- Custom Cable Assemblies

Pasternack's PE4371 type N female bulkhead connector with crimp/solder attachment for RG55, RG141, RG142, RG223 and RG400 (.640 inch DD hole) is part of our full line of RF components available for same-day shipping. Our type N female connector operates up to a maximum frequency of 6 GHz and offers good VSWR of 1.3:1. This type N bulkhead connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

2MWSH1IHPDOHE®NMIDGFRQFWRU3(GDWDVMHWVSHFLFDWLRQDQGUDZQWISLPHQLRQDUHVRQHORZQ WKV3)3DVWHUQFNYEURDGFDWDORISI5)PLFURDMDQPLOOLPHWHUDMFRQFWRUVDOORIGHVLQHUVWRFRQHDQ customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply FUHDWHDFXWRPFDEOHDVVHPEOFRQDWLRQDVWHUQFNIGVWHULWFRQFWRUIRUWMMRE3DVWHUQFNFDQOVRH[Shbuild your custom cable assemblies for you and ship same-day.

#### (OHFWULFDO6SHFLEDWLRW

HVFULSWLRQ	0LQP₹	76LFDO	0D[LP₩	8 <b>Q</b> WV
Frequency Range	DC		6	GHz
VSWR			1.3:1	
Operating Voltage (AC)			1,000	Vrms

## OHFINDFDO6SHFLFDWLRN

6L]H

 Length
 1.69 in [42.93 mm]

 Width/Dia.
 0.827 in [21.01 mm]

 Weight
 0.086 lbs [39.01 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, LEWNRUDGFHUWLEDWLRW Female Bulkhead Mount Connector Crimp/Solder Attachment for RG55, RG141, RG142, RG223, RG400, .640 inch DD Hole PE4371

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623 **Phone:** (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451

Sales@Pasternack.com • Techsupport@Pasternack.com

