



N Female Bulkhead Mount Connector Crimp/Solder Attachment for RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, 0.100 inch, .640 inch DD Hole

RF Connectors Technical Data Sheet

PE4442

RDWLRQ

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

- RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, 0.100 inch Interface Type
- Crimp/Solder Attachment
- Bulkhead

HDWVHV

- Max. Operating Frequency 6 GHz
- Good VSWR of 1.5:1

- Gold Plated Brass Contact
- 30 µin minimum contact plating

SOLFDRQ

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



Pasternack's PE4442 type N female bulkhead connector with crimp/solder attachment for RG174, RG316, RG188, LMR-100, PE-B100, PE-C100 and 0.100 inch (.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 1.5:1. 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.

customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply build your custom cable assemblies for you and ship same-day.

OHFWULFDO6SHFLDRQ

HVFULSWLRQ	OLQPR	7SLFDO	ODLPV	8QVV
Frequency Range	DC		6	GHz
VSWR			1.5:1	
Operating Voltage (AC)			500	Vrms

OHFWULFDO6SHFLDRQ

6LJH	
Length	1.59 in [40.39 mm]
Width/Dia.	0.807 in [20.50 mm]
Weight	0.083 lbs [37.65 g]
Mating Cycles	100 Cycles

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, [RDWLRQ Female Bulkhead Mount Connector Crimp/Solder Attachment for RG174, RG316, RG188, LMR-100, PE-B100, PE-C100, 0.100 inch, .640 inch DD Hole PE4442](#)



