

N Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .380 inch Diameter



RF Connectors Technical Data Sheet

PE4488

Configuration

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

Features

- Max. Operating Frequency 11 GHz
- Good VSWR of 1.5:1

Solder Cup Interface Type

Solder Attachment

Bulkhead

Gold Plated Brass Contact50 µin minimum contact plating

Applications

General Purpose Test

Rack and Panel Mount Applications

Description

Pasternack's PE4488 type N female bulkhead mount connector solder attachment solder cup terminal, .380 inch diameter 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 11 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.

Our type N female bulkhead connector PE4488 datasheet specifications and drawing with dimensions are shown below in this PDF. Pasternack's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Pasternack has the right connector for the job. Pasternack can also expertly build your custom cable connector assemblies for you and ship same-day.

Electrical Specifications

Description	Minimum	Typical	Maximum	Units
Frequency Range	DC		11	GHz
VSWR			1.5:1	
Operating Voltage (AC)			1,000	Vrms

Mechanical Specifications

Size

 Length
 1.134 in [28.8 mm]

 Width/Dia.
 0.63 in [16.00 mm]

 Weight
 0.055 lbs [24.95 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .380 inch Diameter PE4488

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



N Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .380 inch Diameter



RF Connectors Technical Data Sheet

PE4488

Material Specifications

Description	Material	Plating	
Contact	Brass	Gold 50 μin minimum	
Insulation	PTFE		
Body	Brass	Nickel 100 μin minimum	

Environmental Specifications

Temperature

Operating Range

-65 to +165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

N Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .380 inch Diameter from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: N Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .380 inch Diameter PE4488

URL: https://www.pasternack.com/n-female-standard-solder-cup-terminal-connector-pe4488-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Pasternack does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.

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

PE4488 CAD Drawing

N Female Bulkhead Mount Connector Solder Attachment Solder Cup Terminal, .380 inch Diameter

