



75 Ohm N Male Connector Solder Attachment 4 Hole
Flange Solder Cup Terminal, .718 inch Hole Spacing

TECHNICAL DATA SHEET

PE4504

75 Ohm N Male Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .718 inch Hole Spacing

Configuration

Connector	N Male
Connector Interface Type	Solder Cup
Cable Attachment Method (Shield/Contact)	Solder
Body Style	Straight
Mount Method	4 Hole Flange

Electrical Specifications

Frequency Range, GHz	DC to 1.5
Impedance, Ohms	75
Maximum VSWR	1.5:1
Maximum Operating Voltage, Volts	1,000
Dielectric Withstanding Voltage, Vrms	2,500

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165
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Size

Length, in [mm]	0.97 [24.64]
Width/Dia., in [mm]	1 [25]
Height, in [mm]	1 [25.4]
Weight, lbs [g]	0.082 [37.19]

Connector

Type	N Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
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Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm N Male Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .718 inch Hole Spacing PE4504](#)

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.



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Plotted and Other Data

Notes:

Values at 25 °C, sea level

75 Ohm N Male Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .718 inch Hole Spacing from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

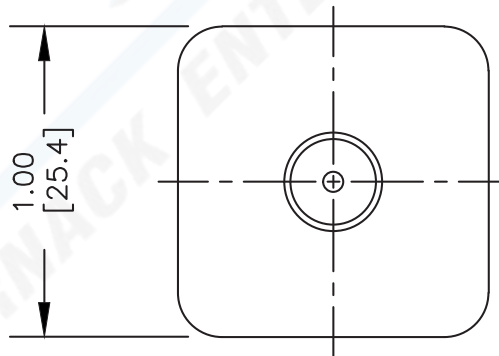
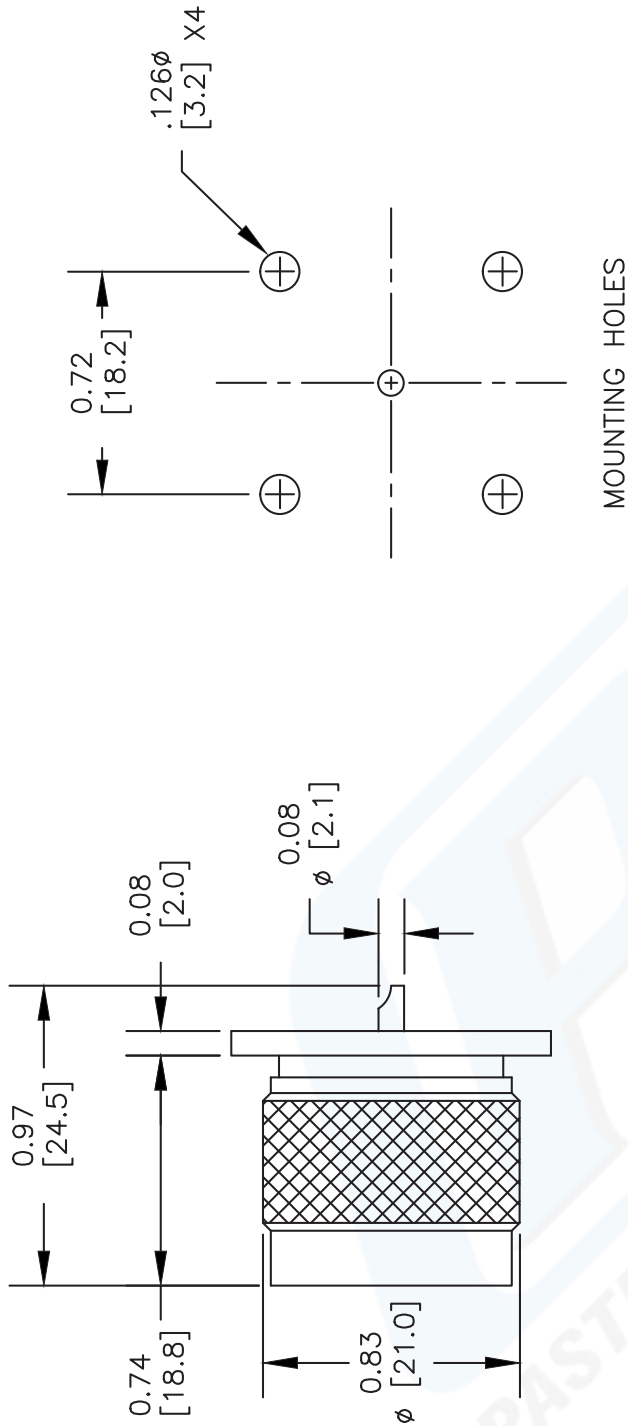
Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [75 Ohm N Male Connector Solder Attachment 4 Hole Flange Solder Cup Terminal, .718 inch Hole Spacing PE4504](http://www.pasternack.com/n-male-standard-solder-cup-terminal-connector-pe4504-p.aspx)

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PE4504 CAD Drawing

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NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE

PE4504

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FSCM NO. 53919

REV. B

CAD FILE 122011

SCALE N/A

SIZE A

2233