PASTERNACK®
THE ENGINEER'S RF SOURCE



7/16 DIN Female to N Female Adapter IP67 Mated

TECHNICAL DATA SHEET PE91213

Configuration

Connector 1	7/16 DIN Female
Impedance 1	50 Ohms
Connector 2	N Female
Impedance 2	50 Ohms
Adapter Design	Standard
Body Style	Straight

Electrical Specifications

Frequency Range	DC to 6 GHz
Maximum VSWR	1.15:1

Mechanical Specifications

Size

Length, in [mm]	1.661 [42.19]

Connector 1

Type	7/16 DIN Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

Connector 2

Type	N Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE

Environmental Specifications

Temperature

Operating Range	-45 to +120 deg C
Ingress Protection	IP67 Mated

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

RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 7/16 DIN Female to N Female Adapter IP67 Mated PE91213

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
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ISO 9001 : 2008 Registered

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Plotted and Other Data

Notes:

- Values at +25 °C, sea level

7/16 DIN Female to N Female Adapter IP67 Mated 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: 7/16 DIN Female to N Female Adapter IP67 Mated PE91213

URL: http://www.pasternack.com/7-16-female-n-female-straight-adapter-pe91213-p.aspx

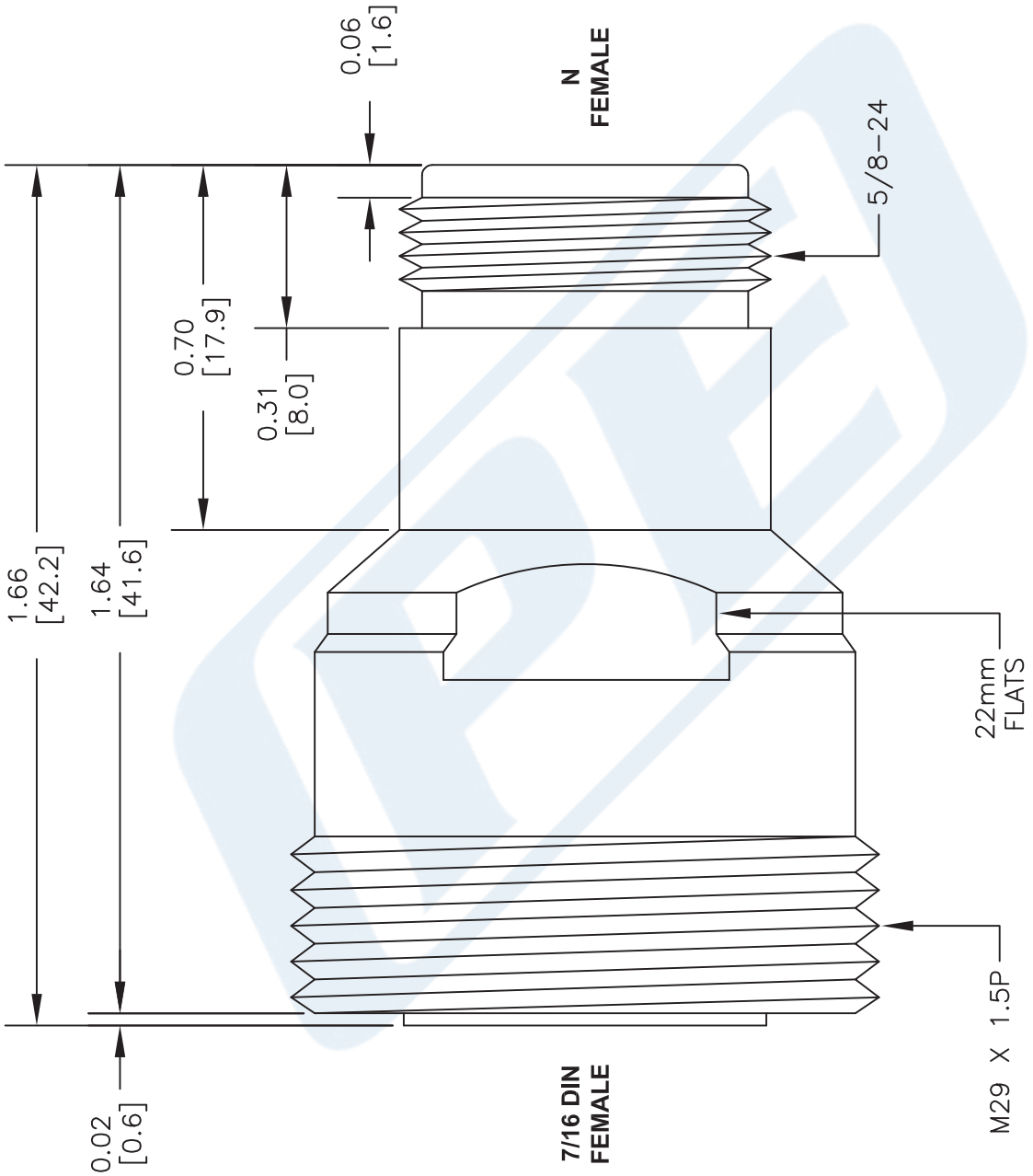
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PE91213 CAD Drawing

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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].

CAD FILE	060914	SCALE N/A	SIZE A	2233

DWG TITLE **PE91213**

FSCM NO. 53919

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