

4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated



TECHNICAL DATA SHEET

PE91255

Configuration	
Connector 1	4.1/9.5 Mini 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	1.3:1
Frequency 1	
Frequency, GHz	DC to 3
VSWR	1.15:1
Frequency 2	
Frequency, GHz	3 to 4
VSWR	1.2:1
Mechanical Specifications Size	
Length, in [mm]	1.756 [44.6]
Connector 1	
	4.1/9.5 Mini DIN Female
Inner Conductor Material and Plating	Beryllium Copper, Silver
Body Material and Plating	Brass, Tri-Metal
Dielectric Type	PTFE
Connector 2	
Туре	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	55 to 1120 dog C
Operating Range	-55 to +120 deg C
Ingress Protection	IP67 UnMated
Compliance Certifications (visit www.Pasternack.com for current document) RoHS Compliant	
REACH Compliant	06/16/2014

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated PE91255

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ISO 9001 : 2008 Registered







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Plotted and Other Data

Notes:

• Values at +25 °C, sea level

4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated 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.

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URL: http://www.pasternack.com/4.1-9.5-mini-din-female-n-female-straight-adapter-pe91255-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.



PE91255 CAD Drawing 4.1/9.5 Mini DIN Female to N Female Adapter IP67 UnMated

