

2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS



RF Cable Assemblies - PE35672LF

Configuration

Connector 1: 2.4mm Male
Connector 2: 2.4mm Male
Cable Type: PE-SR405AL

Electrical Specifications

Minimum	Typical	Maximum	Units
DC		40	GHz
		1.4:1	
		71.50	DC 40

Specifications by Frequency

Description	F1	F2	F3	F4	F5	Units
Frequency	2.5	5	20	30	40	GHz
VSWR (Max.)	1.4:1	1.4:1	1.4:1	1.4:1	1.4:1	
Return Loss (Max.)	15.56	15.563	15.563	15.563	15.563	dB

Mechanical Specifications

Cable Assembly

Diameter 0.312 in [7.92 mm]
Weight 0.024 lbs [10.89 g]

Cable

Cable Type PE-SR405AL Impedance 50 Ohms Inner Conductor Type Solid

Inner Conductor Material and Plating Copper Clad Steel, Silver

Dielectric Type

Number of Shields

1

Shield Layer 1 Tinned Aluminum

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS PE35672LF





2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS



RF Cable Assemblies - PE35672LF

Connectors

Description	Connector 1	Connector 2 2.4mm Male	
Туре	2.4mm Male		
Impedance	50 Ohms	50 Ohms	
Connection Method	Standard	Standard	
Contact Material and Plating	Beryllium Copper, Gold	Beryllium Copper, Gold	
Contact Plating Specification	MIL-G-45204	MIL-G-45204	
Dielectric Type	Noryl	Noryl	
Coupling Nut Material and Plating	Passivated Stainless Steel	Passivated Stainless Steel	
Coupling Nut Plating Specification	ASTM A380	ASTM A380	
Hex Size	5/16 in.	5/16 in.	
Torque	8 in-lbs [0.9 Nm]	8 in-lbs [0.9 Nm]	
Body Material and Plating	Passivated Stainless Steel	Passivated Stainless Steel	
Body Plating Specification	ASTM A380	ASTM A380	

Environmental Specifications

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

RoHS Compliant Yes **REACH Compliant** 12/19/2011

Plotted and Other Data

Notes:

· Values at 25°C, sea level.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS PE35672LF





2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS



RF Cable Assemblies - PE35672LF

How to Order

Part Number Configuration:

PE35672LF - xx uu

Unit of Measure:
cm = Centimeters

Length
Base Number

Example: PE35672LF-12 = 12 inches long cable PE35672LF-100cm = 100 cm long cable

2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS 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: 2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS PE35672LF

URL: http://www.pasternack.com/2.4mm-male-2.4mm-male-pe-sr405al-cable-assembly-pe35672lf-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.



PE35672LF CAD Drawing2.4mm Male to 2.4mm Male Cable Using PE-SR405AL Coax, RoHS

