



Features

- Excellent VSWR, 1.2:1 max.
- Ideal for use in laboratory testing.
- Available in various connector options.

Overview

Impedance 50 Ohms
Frequency range DC-6 GHz

Configuration

Connector 1 N-type Female
Connector 1 specification MIL-STD-348

Connector 2 mini-DIN Male
Connector 2 specification MIL-STD-348

Body style Straight

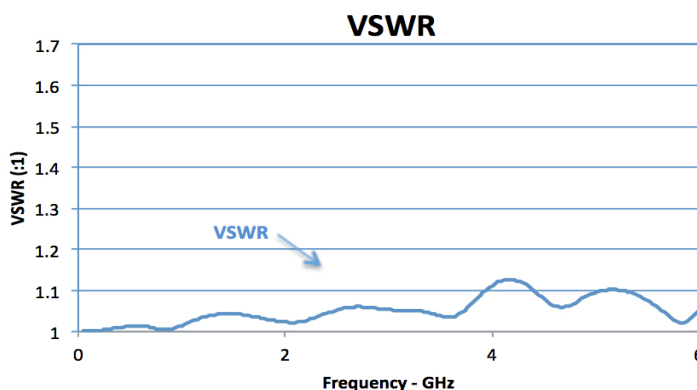
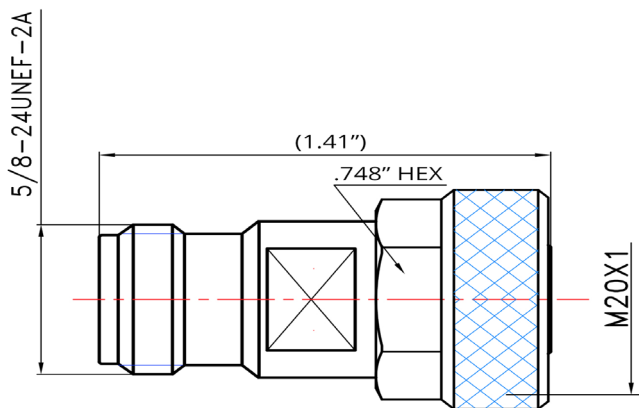
Electrical Specifications @ +25°C		Unit
Frequency range	DC-6.0	GHz
Maximum VSWR	1.20	:1
Insertion Loss	0.05* $\sqrt{\text{Freq in GHz}}$	dB

Typical Performance @+25°C	DC-2 GHz	2-4 GHz	4-6 GHz
VSWR (S11 :1)	1.04	1.11	1.13

Mechanical Specifications	Connector 1	Connector 2
Inner conductor material/finish	Beryllium Copper/Silver	Beryllium Copper/Silver
Body material/finish	Brass/Silver	Brass/Silver
Wrench flat size	N/A	0.748 in.
Torque	8 - 12 in. lbs.	12 in. lbs.
Dielectric type	PTFE	PTFE
Mating cycles (typical) *	500 cycles	500 cycles
Weight	3.26, [92.5] oz. [gms]	
Length	1.41, [35.8] in. [mm]	
Width	0.78, [19.8] in. [mm]	

* Typical mating cycles is for VSWR performance only.

Outline drawing



Our 22Q3-135-5001 50 ohm N type Female to mini-DIN Male Adapter is a between-series coaxial adapter product. This 50 ohm 22Q3-135-5001 50 ohm N type Female to mini-DIN Male Adapter is precision engineered to strict industry specifications. Our 22Q3-135-5001 50 ohm N type to mini-DIN Male Adapter has broadband operation to 6.0 GHz. Our 22Q3-135-5001 50 ohm N type Female to mini-DIN Male Adapter, has a straight body. evissap offers its eP Precision adapters in a variety of connector interfaces and connector configurations. If you cannot find the exact eP Precision adapters you require, please submit a request along with your requirement information.

evissap reserves the right to change specifications, prices and any other information at any time without prior notice.

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