

Product Features

P1dB's P1CO-NJFM-75 is a 75 Ohm RF connector, N jack (female) 4 hole flange mount. The flange measures 1.00 inch square (25.4 mm) with a 0.718 inch (18.24 mm) hole pattern. The center contact is 0.248 inch long and 0.12 inch diameter.

The connector body is brass with tin alloy plating.

Operating to 2 GHz with a maximum VSWR of 1.20.



Electrical Specification: T_{Ambient} = 25° C

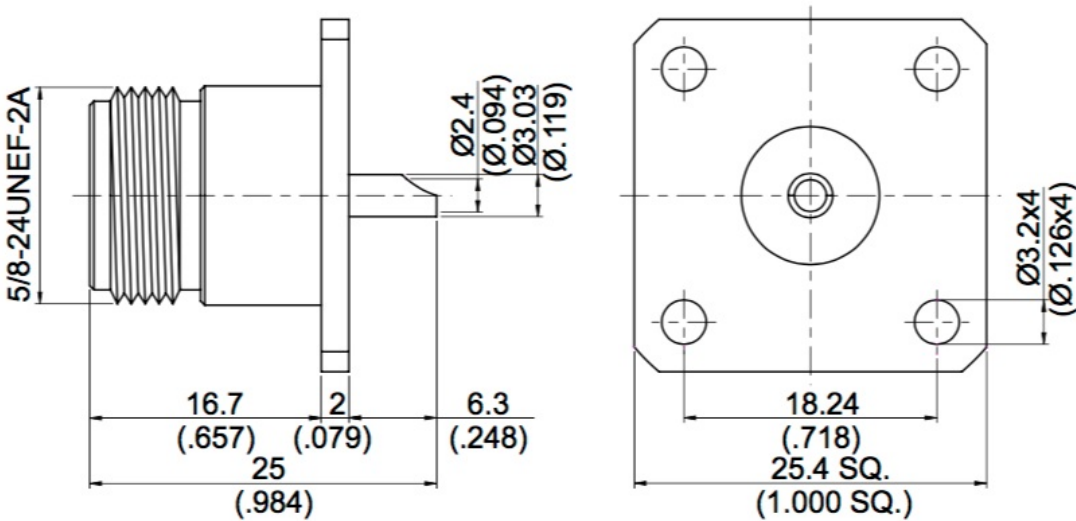
Parameter	Frequency Range	Units	Min	Typical	Max	Notes
Frequency Range		GHz	DC		2.0	
Impedance				75.0		

Mechanical And Environmental Specifications:

Parameter	Description	Notes
RoHS Compliance	Yes	

Drawing

Connector, N jack (female) flange mount, 75 Ohm. Operating to 2 GHz with a maximum VSWR of 1.20.



Graph

Parts	Material	Plating (Micro-inch)
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Product Notes