



*Dimensions are in mm

Configuration

Connector 1 Type	N Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	4 Hole Flange
Connector 2 Interface Type	Pin
Attachment Method	Contact

Pin Number List

N-KFD1046	Accepts Pin Diameter: 0.46
N-KFD1051	Accepts Pin Diameter: 0.51
N-KFD1091	Accepts Pin Diameter: 0.91

Electrical Specifications

Frequency	DC to 18 GHz
Insertion Loss (dB)	$\leq 0.05 \times \text{Sqrt.}(f_GHz)$
Return loss/VSWR	1.15

Materials Information

Centre Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PTFE&PEI

Environmental Data

Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant

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