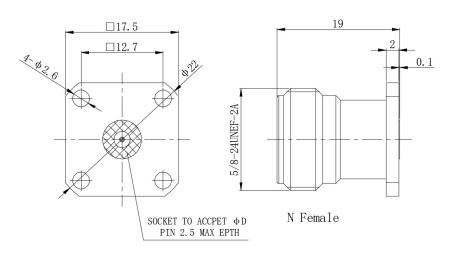
CONNECTOR DATASHEET



N(FEMALE) FOR PCB

N-KFD09XX



*Dimensions are in mm

Dimensions are in mini	
Configuration	
Connector Type	N Female
Connector Impedance	50 Ohms
Connector Polarity	Standard
Body Style	Straight
Connector Mount Method	4 Hole Flange
Attachment Method	Contact
Pin Number List	
N-KFD0991	Accepts Pin Diameter: 0.91
N-KFD0951	Accepts Pin Diameter: 0.51
N-KFD0946	Accepts Pin Diameter: 0.46
Electrical Specification	ons
Frequency	DC to 18 GHz
Insertion Loss (dB)	≤ 0.05 xSqt.(f_Ghz)
Return loss/VSWR	1.15
Materials Informatio	n
Centre Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PEI & PTFE
Environmental Data	
Temperature Range	-55°C to +165°C
2002/95/EC(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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