



\*Dimensions are in mm

<b>Configuration</b>	
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	Solder
<b>Electrical Specifications</b>	
Frequency	DC to 12.4 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{sqrt}(f_{\text{GHz}})$
Return loss/VSWR	1.25
<b>Materials Information</b>	
Centre Contact	CuBe Gold Plated
Outer Contact	Brass Trimetal Plated
Body	Brass Trimetal Plated
Dielectric	PTFE
<b>Environmental Data</b>	
Temperature Range	-40°C to +165°C
2002/95/EC(RoHS)	Compliant

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