N(f) CONNECTOR
0 - 3GHz

BDA-NF-ICA12-JPLLR

Product Features

- N female connector
- For 1/2 " cable

Electrical Specifications	Value	
Impedance	50Ω	
Frequency range	0～3GHz	
Withstand Voltage	500V rms	
VSWR	Straight	≤ 1.15
	Rigth Angle	≤ 1.25
Contact resistance	center contact	≤ 1mΩ
	outer contact	≤ 1mΩ
Insulation resistance	≥5000MΩ	

Mechanical Specifications	Value
Temperature range	-65°C～+165°C
Durability(matings)	＞500

Material Specifications	Value
Body	Brass Nickel Plated
Center conductor	Brass Gold or silver plated
Crimping suite	Copper alloy Nickel plated
O-ring sealing	6146 silastic
Insulator	PTFE

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N (m) CONNECTOR
0 - 3GHz

BDA-NM-ICA12-JPLLR

Product Features

- N male connector
- For 1/2 " cable

Electrical Specifications	Value	
Impedance	50Ω	
Frequency range	0～3GHz	
Working Voltage	1500V max	
Withstand Voltage	2500V rms	
VSWR	Straight	≤ 1.2
	Rigth Angle	≤ 1.3
Contact resistance	center contact	≤ 1mΩ
	outer contact	≤ 1mΩ
Insulation resistance	≥5000MΩ	

Mechanical Specifications	Value
Temperature range	-35°C～+155°C
Durability(matings)	＞500

Material Specifications	Value
Body	Brass Tri-Metal or nickel
Center conductor	Phosphor Bronze Gold or silver plated
Coupling nut	Brass Nickel
Gasket	Silicone Rubber
Insulator	PTFE

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