



PRODUCT DATA SHEET

Low PIM Coaxial Cable Connector: DIN/N-50FM-RA

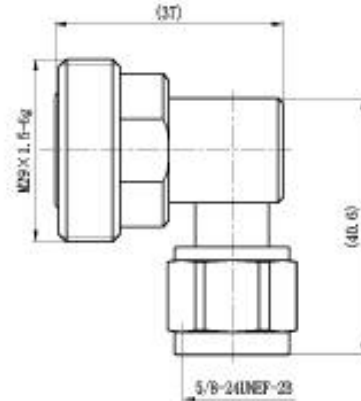
Description

DIN(F) to N(M) Right Angle Adapter

Suitable standard

IEC 60169-16 For N

IEC 60169-4 For DIN



MATERIALS & PLATING

	Description	Material	Surface Plating	Remark
1	Shell/Body	Brass	Tri Alloy	
2	Centre Conductor	Phosphor Bronze	Ag	
3	Insulator	PTFE		
4	Other	Brass	Ni	

ELECTRICAL CHARACTERISTICS

	Item	Technical Data
1	Impedance	50Ω
2	Frequency range max	DC-3GHz
3	Insulation Resistance	≥ 5000MΩ
4	VSWR	DC~3GHz < 1.1
5	PIM3	≤ -150dBc@2x43dBm

MECHANICAL CHARACTERISTICS

1	Durability	≥500 cycles
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ENVIRONMENTAL CHARACTERISTICS

1	Temperature range	Cable: - 40°C to +85 °C
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