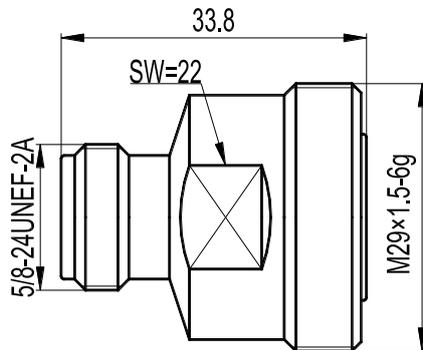




Product Specification

N Type Female to 7/16 Female Adaptor

01-6326B210



Description

N type straight female to 7/16 straight female

Material and Plating

Centre Contact	Tin Bronze/Silver Plated
Outer Contact & Body	Brass/Tri Metal Plated
Dielectric	PTFE
Gasket	Silicon Rubber

Electrical Characteristics

Characteristics Impedance	50 Ohm	
Frequency Range	DC~7.5GHz	
Insulation Resistance	≥10,000MΩ	
Contract Resistance	NF	7/16F
	Centre Contact	≤0.10mΩ ≤0.40mΩ
	Outer Contact	≤0.25mΩ ≤0.20mΩ
Dielectric Withstanding Voltage	2500V rms	
Working Voltage	1400V rms	
Insertion Loss	@DC~2.7GHz	≤0.17dB
	@0.8-1.0GHz	≤1.08dB
VSWR	@1.7-2.7GHz	≤1.10dB
	PIM3	≤-155dBc

Environmental and Mechanical Specifications

Durability (matings)	≥500 cycles
Thermal Shock Test Method	MIL-STD-202F, Method 107G, Test Condition B
Vibration Test Method	MIL-STD-202, Method 204, Test Condition B
Temperature Range	-45 to +165°C
RoHS	Compliant

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