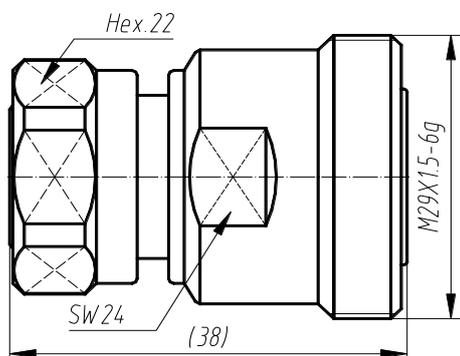




Product Specification

7/16 Female to 4.3-10 Male Adaptor

01-6B26C110



Description

7/16 Straight Female to 4.3-10 Straight Male Adaptor

Material and Plating

Centre Contact	Tin Bronze / Silver Plating
Dielectric	PTFE
Outer Contact and Body	Brass / Silver Plating
Gasket	Silicon Rubber

Electrical Characteristics

Characteristics Impedance	50ohm	
Frequency Range	DC~7.5GHz	
Insulation Resistance	≥ 5000M Ω	
Dielectric Strength	2500V rms	
Working Voltage	1000V rms	
Centre Contact Resistance	7/16 Female	4.3-10 Male
	≤ 0.4mΩ	≤ 1.5m
Outer Contact Resistance	≤ 0.2mΩ	≤ 1.0m
Insertion Loss @DC-3.0GHz	≤ 0.10dB	
VSWR @DC-3.0GHz	≤ 1.10	
PIM3 (2*20w)	≤ -160dBc	

Environmental and Mechanical Specifications

Durability	≥ 500 Cycles
Mechanical Shock Test Method	MIL-STD-202F, Method 107G, Test Condition B
Vibration Test Method	MIL-STD-202, Method 204, Test Condition B
Temperature Range	-65°C to +165°C
RoHS	Compliant



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