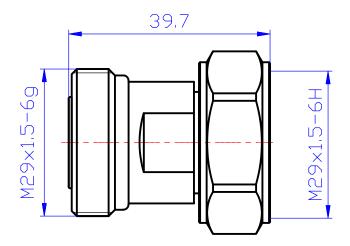
Technical Data sheet

Adapter 7/16-(m) to 7/16-(f)

03.04.043



Site 1: 7/16"-female Site 2: 7/16"-male

ALL DIAMENSIONS IN MILLIMETERS

Electrical characteristics	
Impendance	50 Ω
FrequencyRange	DC - 6.0 GHz
VSWR	≤ 1.1 (0-3 GHz)
Intermodulation (PIM)	≤ -160 dBc (2x43dBm)
RF Leakage @ 1GHz	≥ 90 dB
Dielectric withstanding voltage (at sea level)	3000V
Working Voltage (at sea level)	2700V
Insulation resistance	≥ 5000 MΩ

Mechanical characteristics	
Coupling nut torque (recommended)	25 Nm
Coupling nut retention force	450 N
Durability (matings)	≥ 500
Temperature range	-55°C to +155°C

Туре	Material	Plating
Center Conductor	Brass	Ag - Silver
Insulation	PTFE	-
Body	Brass	Ternary-Alloy
Gaskets	Silicone rubber	-

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Date 19/12/2018

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