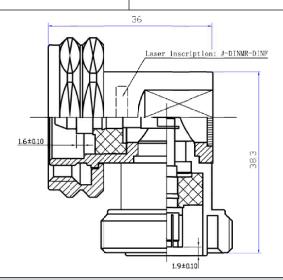
## **Technical Data sheet**

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

03.04.044



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

ALL DIAMENSIONS IN MILLIMETERS

Electrical characteristics	ectrical characteristics	
Impendance	50 Ω	
FrequencyRange	DC - 6.0 GHz	
VSWR	≤ 1.1 (0-3 GHz)	
Intermodulation (PIM)	≤ -155 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.		