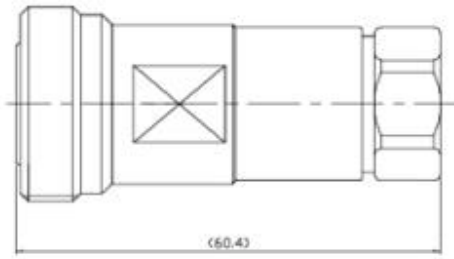


7/16 DIN Female Connector For 1/2" Foam Feeder (Flexible)



Electrical & Mechanical Specifications		
Frequency Range	DC-7.5 GHz	
Characteristic Impedance	50 Ω	
VSWR	≤1.10@DC-3000MHz	
Dielectric Withstanding Voltage	≥2500Vrms at Sea Level	
Working Voltage	1000 Vrms at Sea Level	
Insertion Loss	≤0.10dB@2200MHz	
Intermodulation 3rd	≤ -157dBc@2×20W	
Contact Resistance	Center Contact ≤ 0.4 mΩ Outer Contact ≤ 1.0 mΩ	
Dielectric Resistance	≥10000MΩ	
Durability	Mating cycles≥500	
Material & Plating		
	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Center Conductor	Phosphor bronze	Ag
Coupling nut	Brass	Ni
Press ring	Brass	Ag
Cable clamp	Brass	Ni
Gasket	Silicone rubber	—
Environmental		
Temperature Range	-40°C~+85°C	
RoHS	Compliant Yes	