

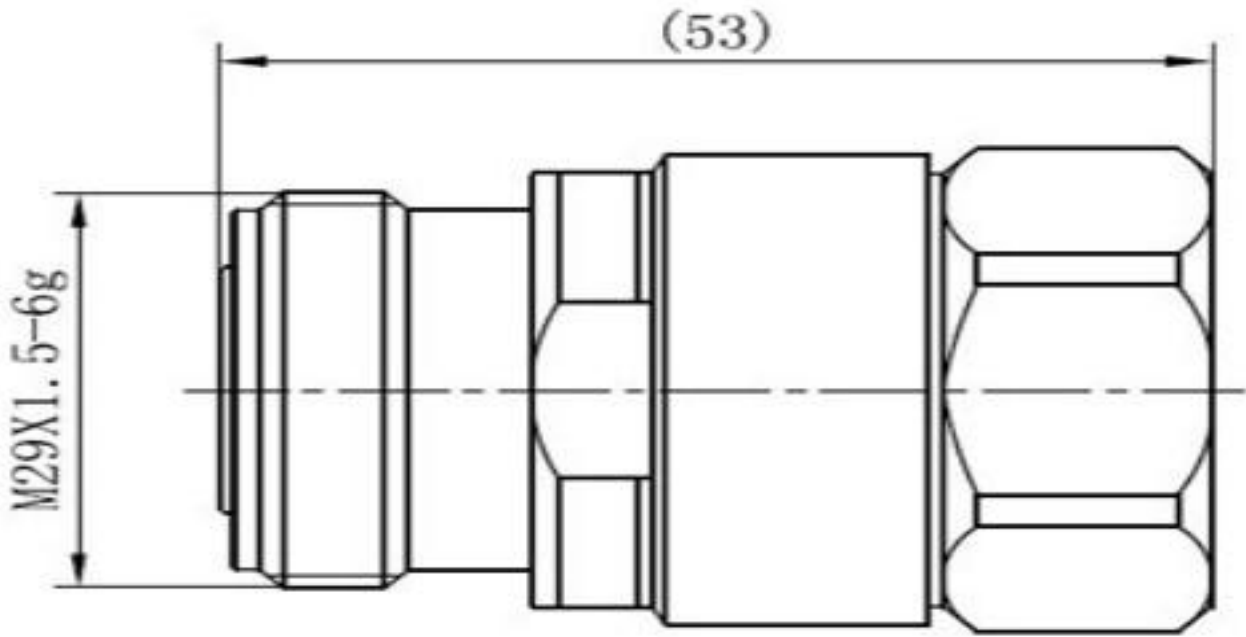
7/16 DIN Female Connector for 7/8" Cable

7-16 (DIN) coaxial connectors-high-quality coaxial connector with low attenuation and inter-modulation. Transmission of medium to high power with radio transmitters and low PIM transmission of received signals such as in mobile phone base stations are typical applications due to their high mechanical stability and best possible weather resistance .

Specifications :

Part No.	7/16F-7/8
Electrical Performance	
Characteristic Impedance	50 ohm
Frequency Range	DC-6GHz
VSWR	≤1.15(DC-3GHz),
PIM3	≤-160dBc
Dielectric Withstanding Voltage	≥4000V RMS,50Hz,at sea level
Dielectric Resistance	≥10000MΩ
Contact Resistance	Center Contact ≤0.4mΩ Outer Contact ≤0.2mΩ
Durability	Mating cycles ≥500
Material and plating	
Body	Brass, Tri-Alloy plating
Insulator	PTFE, NATURAL
Contact PIN	Phosphor Bronze,Ag plating
Environmental	
Temperature Range	-40°C~+85°C
Waterproof(1m water depth, 24hours)	IP68
RoHS	Full RoHS-Compliance

Outline drawing :



Product picture :

