

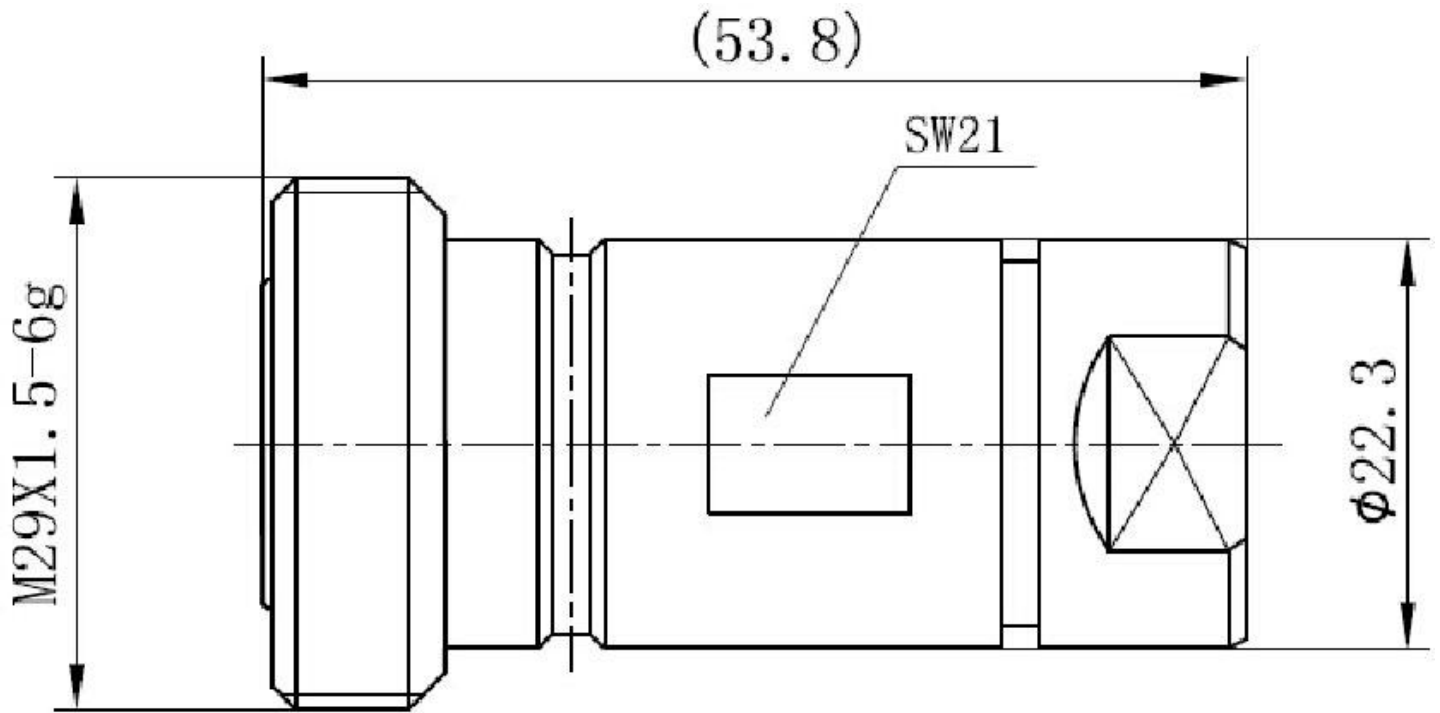
## 7/16 DIN Female Straight Connector Clamp for 1/2” Feeder Cable

7-16 (DIN) coaxial connectors-high-quality coaxial connectors 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-1/2
<b>Electrical Performance</b>	
Characteristic Impedance	50 ohm
Frequency Range	DC-3GHz
VSWR	≤1.08 (DC-3GHz)
PIM3	≤-155dBc
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
<b>Material and plating</b>	
Body	Brass, Tri-Alloy plating
Insulator	PTFE, NATURAL
Contact PIN	Phosphor Bronze,Ag plating
<b>Environmental</b>	
Temperature Range	-40°C~+85°C
Waterproof(1m water depth, 24hours)	IP68
RoHS	Full RoHS-Compliance

### Outline drawing :



Product picture :

