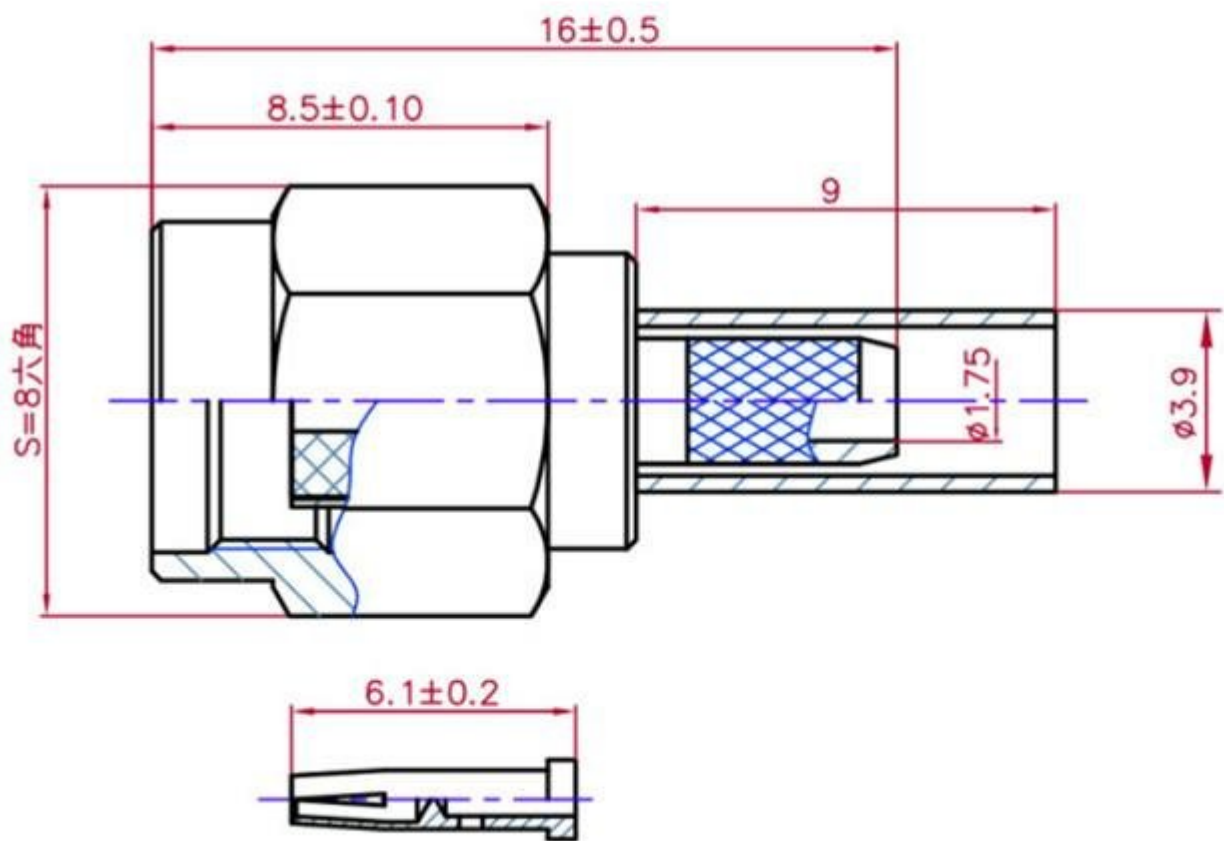


SMA Female Crimp Connector for RG-316 Cable



Electrical Specifications	
Frequency Range	0 – 6 GHz
Impedance	50 Ω
VSWR	≤ 1.5
Working Voltage	335 V
Withstand Voltage	1000 V
Insulation Resistance	$\geq 5000 \text{ M}\Omega$
Contact Resistance (Inner)	$\leq 3 \text{ m}\Omega$
Contact Resistance (Outer)	$\leq 2 \text{ m}\Omega$
Insertion Loss	$\leq 0.5 \text{ dB}$

Mechanical Notes:

- Designed for RG-316 coaxial cable ($\phi 2.5 \text{ mm}$).
- Crimp-type termination.
- Gold-plated body and contacts.
- Standard SMA interface.