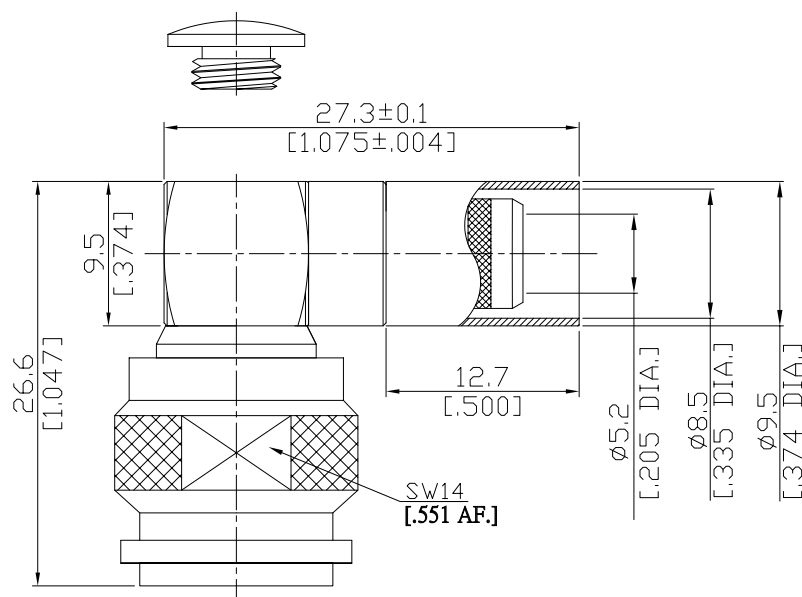


**TNC (Male) Right Angle
Cable Crimp Plug**

TNC1C59-R300B/H33



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-17; MIL-STD-348B/313

Electrical Data

Impedance: 50Ω
Frequency: DC to 4 GHz
VSWR (Return Loss): ≤ 1.20 (≥ 20.83 dB)

- Limitations are possible due to the used cable type and manufacturing process -

Mechanical Data

Coupling mechanisms: Screw-lock
Centre contact: Soldered
Cable entry: Crimped

Environmental Data

Temperature range: -65°C to $+165^{\circ}\text{C}$
RoHS: compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Nickel

Suitable Cables

LMR 300, RNL-300

Packing

Single or 100

Crimp Dimensions [HEX]

Crimp ferrule: 8.23 mm [$.324$ inch]