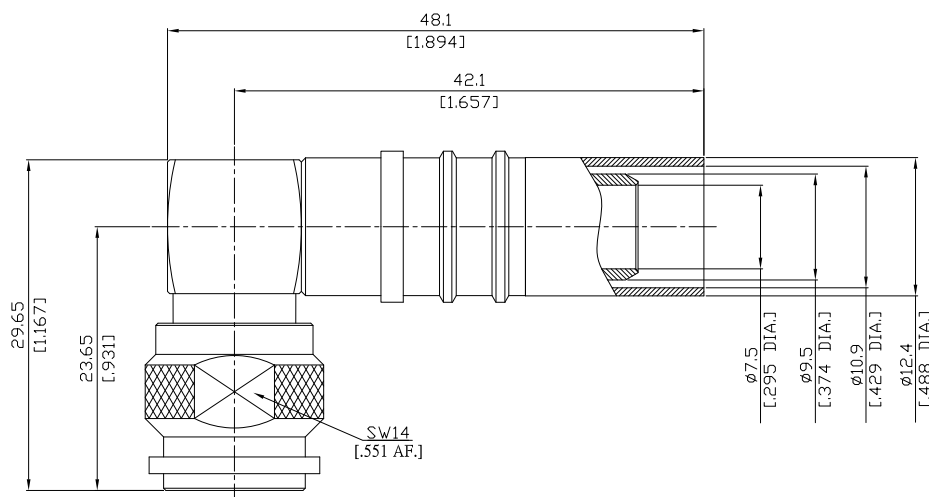




**TNC (Male) Right Angle Cable
Crimp Plug**

TNC1C59-EZ400A/H44



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

50 Ω

Frequency

DC to 8 GHz

VSWR (Return Loss)

≤ 1.30 (≥ 17.69 dB)

Insertion loss

$\leq 0.05 \times \sqrt{f}$ (GHz) 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°C

RoHS

compliant

Material And Plating

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

Suitable Cables

LMR-400, RNL-400, Belden 7810A, Belden 8214, Belden 9913, LMR-400-UF, RNL-400-UF

Packing

Single or 100