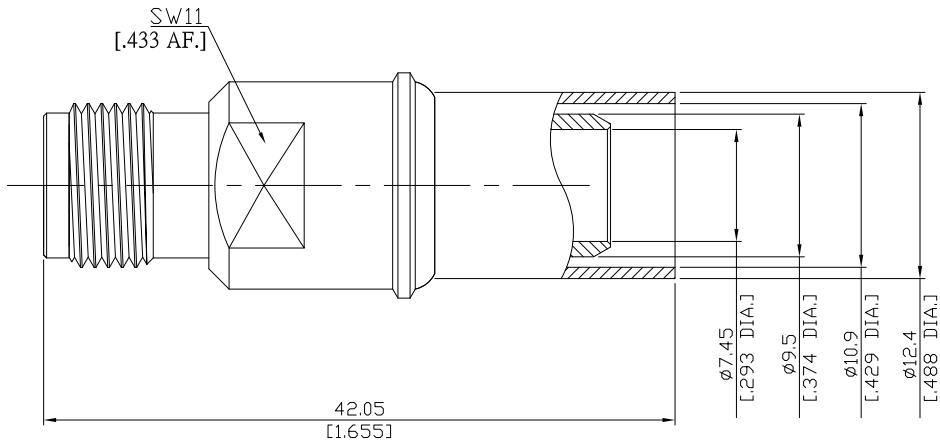


## TNC Straight Cable Jack

## TNC2C50-EZR400A/H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

**Interface**

According to

IEC 60169-17; MIL-C-39012; MIL-STD-348A/313

**Electrical Data**

Impedance

50 Ω

Frequency

DC to 11 GHz

VSWR (Return Loss)

≤ 1.30 ( $\geq 17.69$  dB)

Insertion Loss

$\leq 0.05 \times \sqrt{f \text{ (GHz)}} \text{ dB}$

- 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

Crimp ferrules

Brass

Copper-Tin-Zinc Alloy

**Suitable Cables**

LMR 400

**Packing**

Single or 100