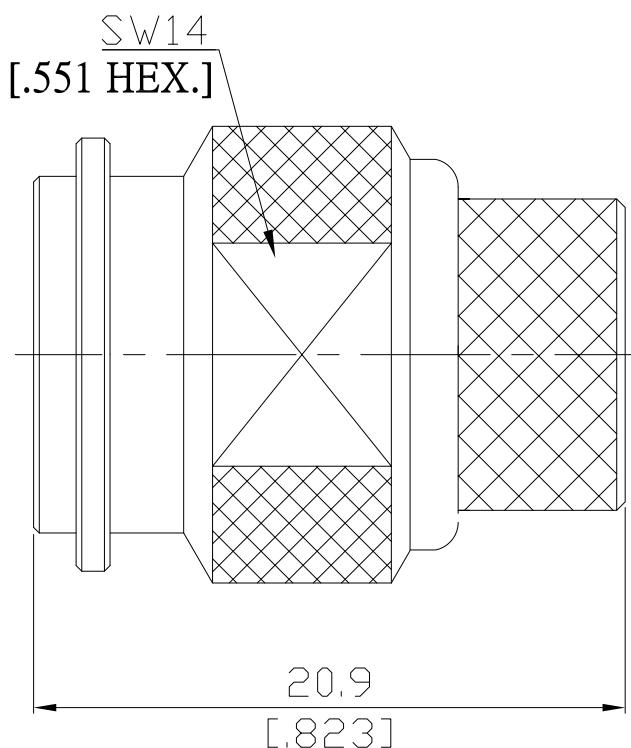


## TNC Plug (Male) 2 Watt RF Load with Chain DC-3GHz VSWR1.2

## T-T15-3G2WA / 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 3 GHz

VSWR (Return Loss)

≤ 1.2 (≥ 20.8 dB)

Power rating (Watt)

2 GHz

**Material And Plating****Piece Parts****Material****Plating**

Centre contact

Phosphor Bronze

Gold plating, 3 µinch

Body

Brass

(Non-magnetic nickel-phosphorus underplating, 80 µinch)

Insulator

PTFE

Copper-Tin-Zinc Alloy

Gasket

Silicone Rubber

Coupling nut

Brass

Copper-Tin-Zinc Alloy

## TNC Plug (Male) 2 Watt RF Load with Chain DC-3GHz VSWR1.2

## T-T15-3G2WA / H44

## Mechanical Data

Coupling Mechanisms	Screw-Lock
Mating Cycles	≥ 500
Center Contact Captivation: axial	≥ 15 N
Coupling Test Torque	≤ 1.7 Nm
Recommended Torque	1.36 Nm

## Environmental Data

Temperature Range	-55°C to +125°C
Thermal Shock	MIL-STD-202, Method 107, Condition B
Corrosion	MIL-STD-202, Method 101, Condition B
Vibration	MIL-STD-202, Method 204, Condition B
Shock	MIL-STD-202, Method 213, Condition G
Moisture Resistance	MIL-STD-202, Method 106
RoHS	compliant

## Packing

Single or 100