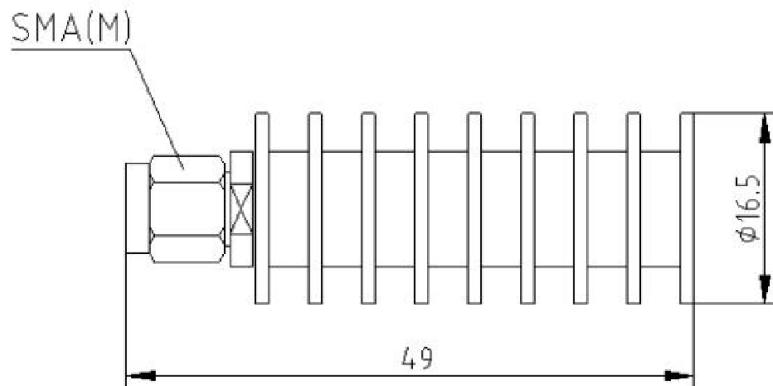




SMA Terminations Plug

T-A15-12G20WA/9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-15; MIL-STD-348B/310

Electrical Data

Impedance

50 Ω

Interface frequency max.

DC to 12 GHz

VSWR (Return Loss)

≤ 1.25 (≥ 19.1 dB)

Power rating (Watt)

≤ 20 W

Mechanical Data

Coupling mechanisms

Screw-lock

Environmental Data

Temperature range

-55 °C to +125 °C

RoHS

compliant

Material And Plating

Connector parts

Material

Plating

Centre contact

Beryllium Copper

Gold plating, 3 μ inch

(Non-magnetic nickel-phosphorus underplating, 80 μ inch)

Body

Stainless steel

Passivate

Insulator

PTFE

Gasket

Silicone Rubber

Coupling nut

Stainless steel

Passivate

Packing

Single or 100