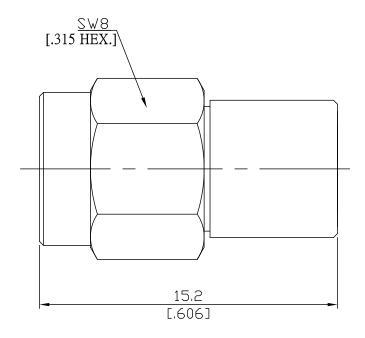


Technical Data Sheet

2 Watt Termination Up to 18 GHz with SMA Plug (Male) Gold Plated Brass

T-A15-18G2WA/H11



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

IEC 60169-15; MIL-C-39012; MIL-STD-348A/310

Electrical Data

According to

Impedance Frequency VSWR

DC to 18 GHz ≤ 1.20 (2.08 dB)

50 Ω

Power rating (Watt)

2 Watts average @ 25°C ambient temperature derated linearly to 0.2 watt @ 100°C.

500 watts peak (5 µsec pulse width; 0.2% duty cycle).

Mechanical Data

Coupling mechanisms
Weight

Screw-lock 0.0053 kg

Environmental Data

Temperature range RoHS -55°C to +125°C compliant

Material And Plating

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

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology	Page
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In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095	1/1
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