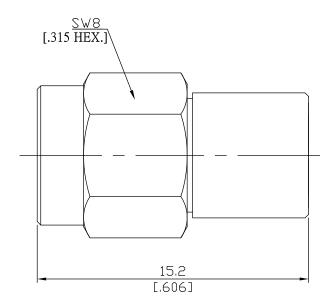


Technical Data Sheet

2 Watt RF Termination Load Up to 18 GHz With SMA Plug (Male) Stainless Steel Gold Plated

T-A15-18G2WA/9QQ



All dimensions are in mm [inch]
Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-STD-348A/310

IEC 60169-15

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & DC \ \mbox{to } 18 \ \mbox{GHz} \\ \mbox{VSWR (Return Loss)} & \leq 1.15 \ (\geq 23.13 \ \mbox{dB)} \end{array}$

Power rating (Watt) 2 W

Mechanical Data

Coupling mechanisms Screw-lock Weight 0.0053 kg

Environmental Data

Temperature range $-55\,^{\circ}\text{C}$ to $+125\,^{\circ}\text{C}$ RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Gold plating(Nickel underplated)
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Stainless Steel	Gold plating(Nickel underplated)

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our		
knowledge, but they are intended for general informational purposes only.		
In the effort to improve our products, we reserve the right to make changes		
judged to be necessary.		

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