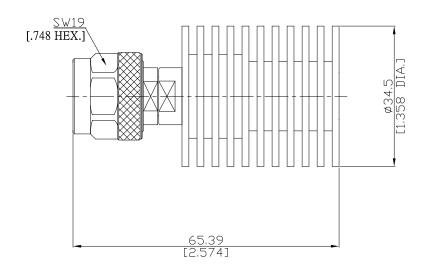


Technical Data Sheet

N Terminations Plug 25 Watt

T-N15-3G25WA/144



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

Interface

According to MIL-C-39012;MIL-STD-348A/304

Natural Convection Cooling Designed

According to

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Frequency} & DC \ \mbox{to 3 GHz} \\ \mbox{VSWR (Return Loss)} & \leq 1.15 \ (\geq 23.13 \ \mbox{dB)} \\ \mbox{Power rating (Watt)} & 25 \ \mbox{W at } 25 \ \mbox{C} \end{array}$

Mechanical Data

Coupling mechanisms

Screw-lock

Weight

N/A

Environmental Data

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

Material And Plating

-		
Piece Parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Heatsinks	Aluminum	Black anodized

Packing

Single

MIL-DTL-39030

The facts and figures herein are carefully compiled to the best of our	Rev.:-	Rosnol RF/Microwave Technology	Page
knowledge, but they are intended for general informational purposes only		www.rosnol.com; info@rosnol.com	O
In the effort to improve our products, we reserve the right to make changes	Date:	Phone:+886-3-463-5095	1 /1
judged to be necessary.	19/11/10	Fax:+886-3-463-5952	1/1