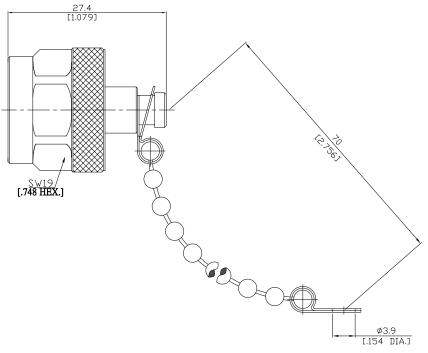


Technical Data Sheet

N (Male) Terminations Plug with Chain, DC-12.4 GHz, VSWR 1.15, 2W

T-N15A-12.4G2W-70/9XX



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

Interface

According to

IEC 61169-16; MIL-STD-348B/304

Electrical Data

Impedance Frequency

VSWR (Return loss)

50 Ω

DC to 12.4 GHz

DC-4 GHz: ≤ 1.05 (≥ 32.26 dB) ≤ 1.10 (≥ 26.44 dB)

4-8 GHz: ≤ 1.10 (≥ 26.44 dB) 8-12.4 GHz: ≤ 1.15 (≥ 23.13 dB) 2 W (@ +25 °C, sea level)

Power rating (Watt)

Mechanical Data

Coupling mechanisms

Weight

Screw-lock N/A

Environmental Data

Temperature range

RoHS

-55°C to +125°C compliant

Material And Plating

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

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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judged to be necessary.	19/11/10	N-CAGE Code: SFKK0 / ISO9001:2015 Certified	1/ 1