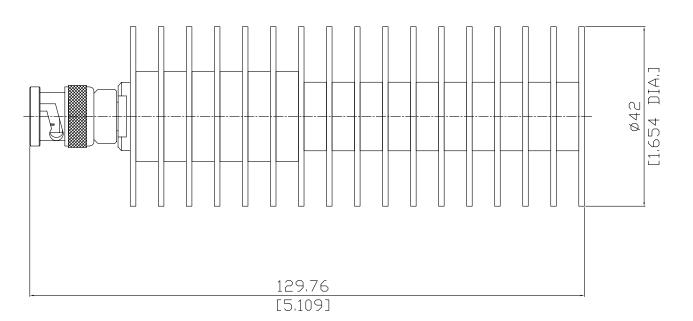


Technical Data Sheet

BNC (Male) Terminations Plug

T-B15-4G50WA/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-8; MIL-STD-348A/301

Natural Convection Cooling Designed

According to

MIL-DTL-39030

Electrical Data

Impedance

Interface frequency max. VSWR (Return Loss)

Average power at 25°C

50 Ω DC to 4 GHz

≤ 1.25 (≥ 19.08 dB)

50 W

Mechanical Data

Coupling mechanisms

Weight

Bayonet-lock

N/A

Environmental Data

Temperature range

RoHS

-55°C to +125°C

compliant

Material And Plating

| Connector parts | Material | Plating |
|-----------------|-----------------|----------------------------------|
| Centre contact | Brass | Gold plating(Nickel underplated) |
| Body | Brass | Nickel |
| Insulator | PTFE | |
| Heat sink | Aluminum | Anodized |
| Gasket | Silicone Rubber | |
| Coupling nut | Brass | Nickel |

Packing

Single or 100

| The facts and figures herein are carefully compiled to the best of our | | Rosnol RF/Microwave Technology Co., Ltd. | Page |
|---|----------|---|------|
| knowledge, but they are intended for general informational purposes only. | · · | www.rosnol.com; info@rosnol.com | Ü |
| In the effort to improve our products, we reserve the right to make changes $% \frac{1}{2}\left(\frac{1}{2}\right) =\frac{1}{2}\left(1$ | Date: | Phone: +886-3-463-5095 / Fax: +886-3-463-5952 | 1/1 |
| judged to be necessary. | 19/11/10 | N-CAGE Code: SFKK0 / ISO9001 certified | 1/ 1 |