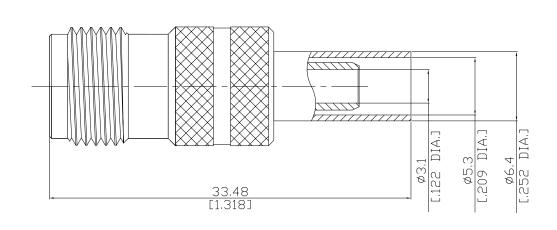


Technical Data Sheet

TNC Straight Cable Jack

TNC2C50-G058A/H4



| All dimensions | are in mm | [inch] | |
|----------------|-----------|--------|--|
| | | | |

Tolerances according to DIN ISO 2768-mH

In the effort to improve our products, we reserve the right to make changes Date:

judged to be necessary.

| Interface According to | IEC 60169-17; MIL-C-39012; MIL-STD-348A/313 | | | | |
|---|---|--|--|--|--|
| | | | | | |
| Electrical Data | | | | | |
| Impedance | 50 Ω | | | | |
| Frequency | DC to 6 GHz | | | | |
| - Limitations are possible due to the used cable type and manufacturing process - | | | | | |
| Mechanical Data | | | | | |
| Coupling mechanisms | Screw-lock | | | | |
| Centre contact | Soldered or Crimped | | | | |

| Cable entry | Crimped | | | | |
|--|-----------------------------|--|----------------------------------|--------|--|
| Environmental Data Temperature range RoHS Material And Plating | -65°C to +165° compliant | С | | | |
| Connector parts | Material | | Plating | | |
| Centre contact | Phosphor Bronze | 9 | Gold plating(Nickel underplated) | | |
| Body | Brass | | Copper-Tin-Zinc Alloy | | |
| Insulator | PTFE | | | | |
| Crimp ferrules | Brass | | Copper-Tin-Zinc Alloy | | |
| Suitable Cables Packing | RG 58, RG 58A | , RG 58C, RG 141, RG 303 | 8, BELDEN 7806A, BELDEN 9907, LM | MR 195 | |
| racking | Single, 5-pack, c | Single, 5-pack, or 100 | | | |
| | | | | | |
| The facts and figures herein are carefully comp knowledge, but they are intended for general info | mational purposes only. | .0 Rosnol RF/Microwave To www.rosnol.com; info@ro | | Page | |

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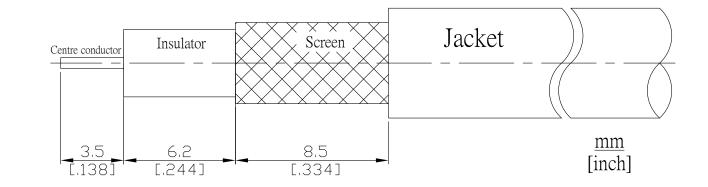
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TNC Straight Cable Jack

TNC2C50-G058A/H4

Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule Centre contact 5.41 mm [.213 inch] 1.73 mm [.068 inch]

| The facts and figures herein are carefully compiled to the b knowledge, but they are intended for general informational purp | ooses only. | Rosnol RF/Microwave Technology <u>www.rosnol.com</u> ; info@rosnol.com | Page |
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