

COAXIAL CONNECTOR, TNC, 50 Ohm, Straight cable jack (female)

21_TNC-50-4-22/122_N

Properties

- Suitable for use with KX_EN4604-010 cable
- Applicable in frequencies up to 6 GHz
- Compliant with EN4652-213-B50 interface standard



| Product configuration | | |
|-----------------------|--------|----------------|
| Interface type | Gender | Standard |
| TNC | jack | EN4652-213-B50 |

| Interface and material data | | |
|-----------------------------|--------------------------------|-----------------------------------|
| Piece parts | Material | Plating |
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer conductor | Brass | Nickel Plating |
| Body | Brass | Nickel Plating |
| Other body part | Stainless Steel | Passivated (Plating) |
| Insulator | PTFE (Polytetrafluoroethylene) | |

| Electrical data | |
|---------------------|-------------|
| Impedance | 50 Ω |
| Interface frequency | 6 GHz |

| Electrical Data (frequency related) | | |
|-------------------------------------|-------------|------|
| Frequency range | Return loss | VSWR |
| 0 GHz ... 6 GHz | 23.1 dB | 1.15 |

| Mechanical data | |
|----------------------------|----------|
| Weight | 0.022 kg |
| Mating cycles | 500 |
| Cable entry centre contact | plugged |
| Cable entry outer contact | clamped |

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| Environmental data | | |
|----------------------------|-----------------------|----------------|
| Operation temperature | -65 °C ... 165 °C | |
| Ordering Information Table | | |
| Item number | Item description | Packaging type |
| 85003116 | 21_TNC-50-4-22/122_NE | Single |
| Suitable cables | | |
| Cable group | U91 - KX_EN4604-010 | |
| Suitable cables | KX_EN4604-010 | |
| Additional Information | | |
| Only as assembly | No | |

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