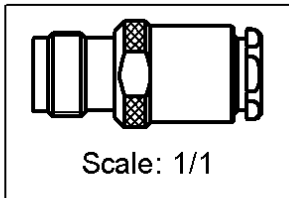
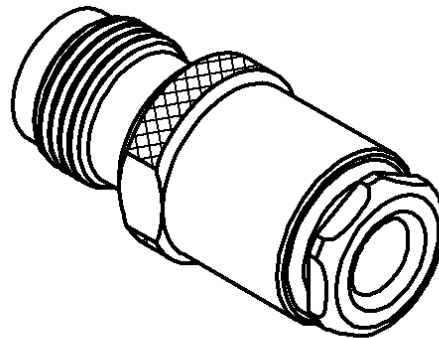
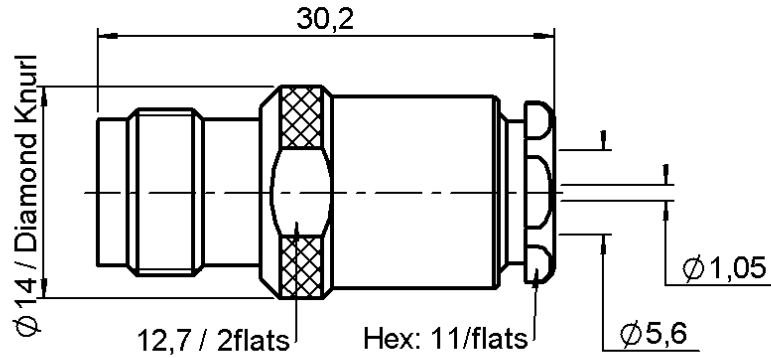


STRAIGHT JACK CLAMP TYPE

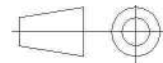
R143.207.000

CABLE 5/50 S+D

Series : TNC



All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATINGS (µm) |
|----------------|------------------|------------------------|
| BODY | BRASS | NICKEL 2 |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD 0.5 OVER NICKEL 2 |
| OUTER CONTACT | - | - |
| INSULATOR | PTFE | - |
| GASKET | SILICONE RUBBER | - |
| OTHERS PARTS | BRASS | NICKEL 2 |
| - | - | - |
| - | - | - |

Issue : 1304 L

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



RADIALL®

STRAIGHT JACK CLAMP TYPE

R143.207.000

CABLE 5/50 S+D

Series : TNC

PACKAGING

| Standard | Unit | Other |
|----------|------|-------------------|
| 1 | - | Contact us |

SPECIFICATION

ELECTRICAL CHARACTERISTICS

| | | |
|---------------------------------|----------------------|-----------------------------|
| Impedance | | 50 Ω |
| Frequency | | 0-11 GHz |
| VSWR | 1.30 + 0,0000 | x F(GHz) Maxi |
| Insertion loss | | 0.06 √F(GHz) dB Maxi |
| RF leakage | - (| 57 - F(GHz)) dB Maxi |
| Voltage rating | | 500 Veff Maxi |
| Dielectric withstanding voltage | | 1500 Veff mini |
| Insulation resistance | | 5000 MΩ mini |

CABLE ASSEMBLY

| Stripping | a | b | c | d | e | f |
|-----------|------|------|------|------|------|------|
| mm | 2,50 | 7,00 | 0,00 | 0,00 | 3,00 | 0,00 |

Assembly instruction : **Clamp 02**

Recommended cable(s)

- RG 58
- KX 15
- RG 141
- RG 142
- RG 142 FTX
- KX 23
- RG 400
- RG 223

Cable retention

- pull off **180** N mini
- torque **NA** N.cm

MECHANICAL CHARACTERISTICS

| | | |
|----------------------------|-----------|-----------|
| Center contact retention | | |
| Axial force – Mating end | NA | N mini |
| Axial force – Opposite end | NA | N mini |
| Torque | NA | N.cm mini |

TOOLING

| Part Number | Description | Hexagon |
|-------------|-------------|---------|
| . | . | . |

| | | |
|--------------------|----------------|------|
| Recommended torque | | |
| Mating | NA | N.cm |
| Panel nut | NA | N.cm |
| Clamp nut | 450 | N.cm |
| A/F clamp nut | 11,0000 | mm |

OTHERS CHARACTERISTICS

| | | |
|-------------|----------------|-------------|
| Mating life | 500 | Cycles mini |
| Weight | 18,4890 | g |

ENVIRONMENTAL

| | | |
|-----------------------|-----------------|-----------|
| Operating temperature | -65/+165 | °C |
| Hermetic seal | NA | Atm.cm3/s |
| Panel leakage | NA | |

Issue : 1304 L

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