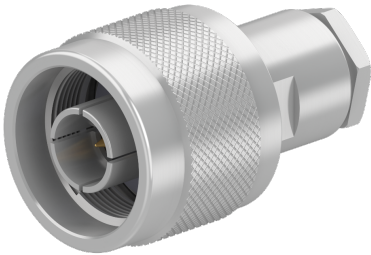


COAXIAL CONNECTOR, N, 75 Ohm, Straight cable plug (male)

11\_N-75-4-6/133\_N

Properties

- Screwed coupling mechanism for sturdy and reliable connection
- IP rating (interface, mated) IP67
- Interface dimensions according IEC/MIL



| Product configuration |        |                                          |
|-----------------------|--------|------------------------------------------|
| Interface type        | Gender | Standard                                 |
| N                     | plug   | IEC 60169-16_MIL-STD-348A/304_CECC 22210 |

| Interface and material data |                       |                                   |
|-----------------------------|-----------------------|-----------------------------------|
| Piece parts                 | Material              | Plating                           |
| Centre contact              | Brass                 | Gold Plating (Nickel underplated) |
| Outer conductor             | Brass                 | SUCOPLATE (R) Plating             |
| Body                        | Brass                 | SUCOPLATE (R) Plating             |
| Insulator                   | PFA / PTFE            |                                   |
| Coupling nut                | Brass                 | SUCOPLATE (R) Plating             |
| Gasket                      | VMQ (Silicone rubber) |                                   |

| Electrical data     |         |
|---------------------|---------|
| Impedance           | 75 Ω    |
| Interface frequency | 1.5 GHz |

| Mechanical data            |           |
|----------------------------|-----------|
| Weight                     | 0.0336 kg |
| Mating cycles              | 500       |
| Cable entry centre contact | soldered  |
| Cable entry outer contact  | clamped   |

| Environmental data    |                   |
|-----------------------|-------------------|
| Operation temperature | -65 °C ... 165 °C |

**COAXIAL CONNECTOR, N, 75 Ohm, Straight cable plug (male)**

11\_N-75-4-6/133\_N

| Material compliance |                                   |                                 |                      |
|---------------------|-----------------------------------|---------------------------------|----------------------|
| Item number         | Directive / Regulation            | Rating                          | Exemptions / Details |
| 22542475            | RoHS 2011/65/EU and (EU) 2015/863 | Compliant with exemption        | 6c                   |
|                     | REACH 1907/2006 Article 33 SVHC   | Contains one or more SVHC >0,1% | CAS: 7439-92-1 Lead  |

| Ordering Information Table |                    |                |
|----------------------------|--------------------|----------------|
| Item number                | Item description   | Packaging type |
| 22542475                   | 11_N-75-4-6/133_NE | Single         |

| Suitable cables |                                                      |
|-----------------|------------------------------------------------------|
| Cable group     | X16 - 4 mm / 75 Ohm --- obsolete (integrated in U18) |
|                 | U18 - 4 mm / 75 Ohm                                  |
|                 | U16 - 4 mm / 75 Ohm                                  |
| Suitable cables | RG_59_B/U                                            |
|                 | G_04233_D                                            |
|                 | G_04133_D                                            |

| Additional Information |    |
|------------------------|----|
| Only as assembly       | No |

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