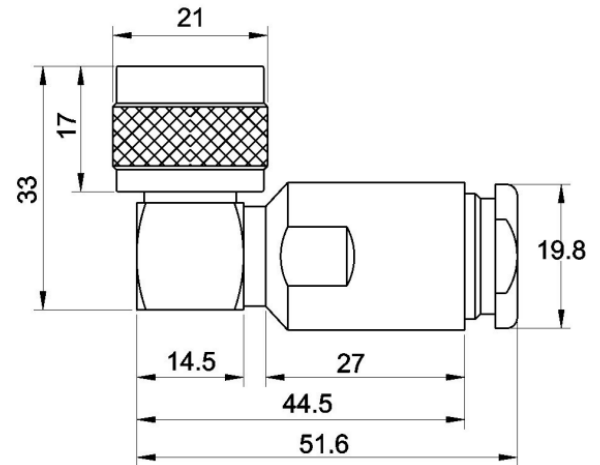


N-Winkelstecker / N-Plug right angle

Artikel Nr. / Part-no.: 7360



Alle Angaben in mm / All dimensions are in mm
Pin-Öffnung für Innenleiter / Pin gap for inner wire: Ø 3 mm

Norm: IEC 61 169-16

Kabeltypen / Cable Types: Aircom Premium / Ecoflex 10 / H2000 Flex / LMR 400 / RG 213 U / RG 214 U

Mechanische Eigenschaften / Mechanical specifications:

Isolierhülse / Isolator	PTFE
Anpressdichtung / Gasket	Gummi / Rubber
O-Ring / O-ring	Gummi / Rubber
Dichtung Steckergesicht / Gasket in mating face	Silikon / Silicone
Oberfläche / Surface	Vernickelt / Nickel plated
Metallteile außer Pin / Metal parts excl. pin	CuZn39Pb3
Pin (diamagnetisch) / Pin (diamagnetic)	CuSn6; QSn6.5-01 (C51900) or CuZn39Pb3
Temperaturbereich / Operating temperature	-45°C / +155°C
Gewicht / Weight	90g
RoHs conform / RoHs compliant	Ja / Yes
Schutzklasse / Protection class	IP 65

Elektrische Eigenschaften / Electrical specifications:

Betriebsspannung / Working voltage	≤ 1000 V RMS
Impedanz / Impedance	50 Ω
Isolationswiderstand / Isulation resistance	≥ 5 GΩ
Frequenz bis zu / Frequency up to	4 GHz
Durchgangswiderstand innen / Inner contace resistance	≤ 1,5 mΩ
Durchgangswiderstand außen / Outer contact resistance	≤ 1,0 mΩ

Mounting instruction

ECOFLEX 10® / AIRCOM PLUS® N-Angle-Connector / Art. Nr.: 7360



1



Cut off cable tail right-angled.

2



Move the nut, clamping ring and rubber washer over the cable tail. Hint: With a bit of Vaseline the rubber washer can be moved easily over the cable sheath.

3



Remove 16 mm of the outer sheath with a knife.

4



Bend copper braid upwards right-angled. Insert contact sleeve between copper foil and braid until stop. Cut off protruding braid. Move the rubber seal to the front, up to the contact sleeve.

5



Mark out and remove the copper foil with a knife. Short the dielectric to a length of 10 mm.

6



The prepared cable tail has to be inserted into the housing until stop. Tighten the clamping nut finger tight with two open-ended spanners 17/18 mm. A small split should remain visible between clamping nut and connector housing. Then the inner conductor has to be soldered to the center contact.

7



Screw down closure cap firmly.

8

