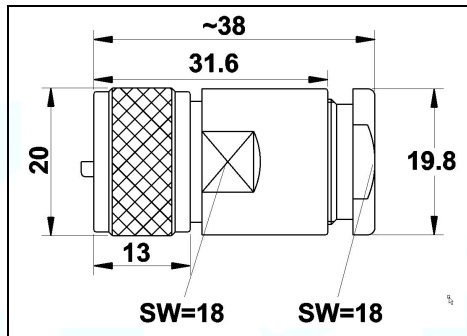


# PL259/10 clamp

# UHF – Plug / Stecker



All Dimensions in mm - Alle Dimensionen in mm

|       |            |                 |            |             |             |
|-------|------------|-----------------|------------|-------------|-------------|
| Norm: | IEC 169-12 | Connector type: | UHF - Plug | Steckertyp: | UHF-Stecker |
|-------|------------|-----------------|------------|-------------|-------------|

|                                           |                |              |             |                |            |
|-------------------------------------------|----------------|--------------|-------------|----------------|------------|
| Art. No.:                                 | PL259/10 clamp | Cable Types: | AIRCOM PLUS | Aircom Premium | H1000      |
| Artikel Nr.:                              |                | Kabeltypen:  | ECOFLEX 10  | UltraFlex 10   | H2000 Flex |
|                                           |                |              | H 2000      | HyperFlex 10   |            |
|                                           |                |              | LMR 400     | H2010          |            |
|                                           |                |              | RG 213      | Calorix 10     |            |
| Pin 1: hole / Loch $\varnothing$ : 3,0 mm |                |              |             |                |            |

## Mechanical Specifications / Mechanische Eigenschaften

|                                   |                                    |                                              |                                    |
|-----------------------------------|------------------------------------|----------------------------------------------|------------------------------------|
| Life time (plug cycles):          | Lebensdauer (Steckungen):          | $\geq 500$                                   | $\geq 500$                         |
| Material (metal parts excl. pin): | Material (Metallteile außer Pin):  | CuZn39Pb3                                    | CuZn39Pb3                          |
| Material pin:                     | Material Pin:                      | CuZn39Pb3                                    | CuZn39Pb3                          |
| Material isolator:                | Material Isolierhülse:             | PTFE                                         | PTFE                               |
| Material Gasket                   | Material Anpressdichtung:          | Rubber                                       | Gummi                              |
| Material O-ring :                 | Material O-Ring:                   |                                              |                                    |
| Surface (metal parts excl. pin):  | Oberfläche (Metallteile außer Pin) | Ni plated                                    | vernickelt                         |
| Surface pin:                      | Oberfläche Pin:                    | gold plated                                  | vergoldet                          |
| Operating Temperature:            | Temperaturbereich:                 | -55°C / +155 °C                              |                                    |
| Weight:                           | Gewicht:                           | 44 g                                         |                                    |
| RoHs compliant:                   | RoHs conform:                      | Yes/ Ja: <input checked="" type="checkbox"/> | No/ Nein: <input type="checkbox"/> |

## Electrical Specifications / Elektrische Eigenschaften

|                          |                             |                     |  |
|--------------------------|-----------------------------|---------------------|--|
| Working Voltage:         | Betriebsspannung:           | $\leq 750$ V RMS    |  |
| Impedance:               | Impedanz:                   | 50 $\Omega$         |  |
| Insulation Resistance:   | Isolationswiderstand:       | $\geq 5$ G $\Omega$ |  |
| Frequency range up to:   | Frequenzbereich bis:        | 200 MHz             |  |
| Contact Resistance inner | Durchgangswiderstand innen  | $\leq 5$ m $\Omega$ |  |
| Contact Resistance outer | Durchgangswiderstand aussen | $\leq 5$ m $\Omega$ |  |