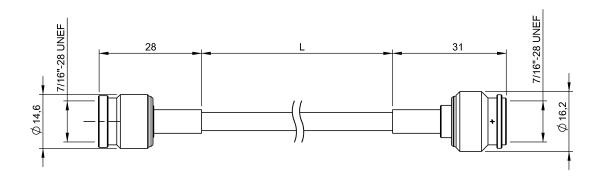
BYLLUFF









Basic features

Approval/Conformity

CE CSA cURus WEEE

Electrical connection

Bending radius min., fixed cable Bending radius min., flexible cable

Cable

Conductor cross-section

Connection 1

Cable diameter D

Connection 2

Number of conductors

12.7 mm 50.8 mm

FRPE Shielded black, 10 m

5.00 mm ±0.30 mm

0.94 mm²

R-TNC-Male, straight, 1-pin

TNC-Male, straight

Electrical data

Insertion loss/10 m 950 MHz/3.9 dB

> 900 MHz/3.7 dB 850 MHz/3.6 dB

50 ohms Surge impedance

Environmental conditions

Ambient temperature Cable temperature, fixed routing

IP rating

-40...85 °C -40...85 °C IP68

Material

Cable jacket material, note

Cable jacket, material Cable shield

Material contacts Material cover nut

Shielded FRPF

Copper braid, tin-plated

Brass Brass

Mechanical data

Cable jacket, color Cable length L

black 10.00 m

Remarks

Cable must not be kinked or crushed.

For ambient temperatures below freezing, the cable must not be moved once installed. Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.