



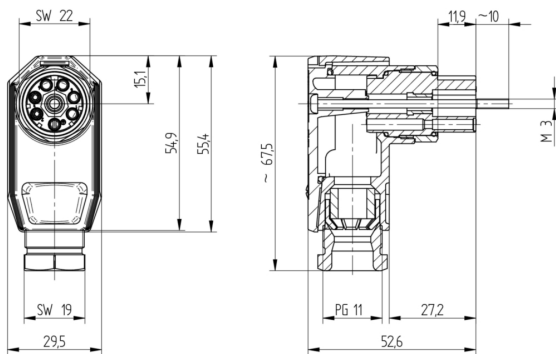
**Product:** [N6R FF](#)

N6R, M26 x 1.5 thread, Field Attachable, Female, Angled, Grey housing, 250 V, 10 A, PG 11 w/ strain relief and clamping cage

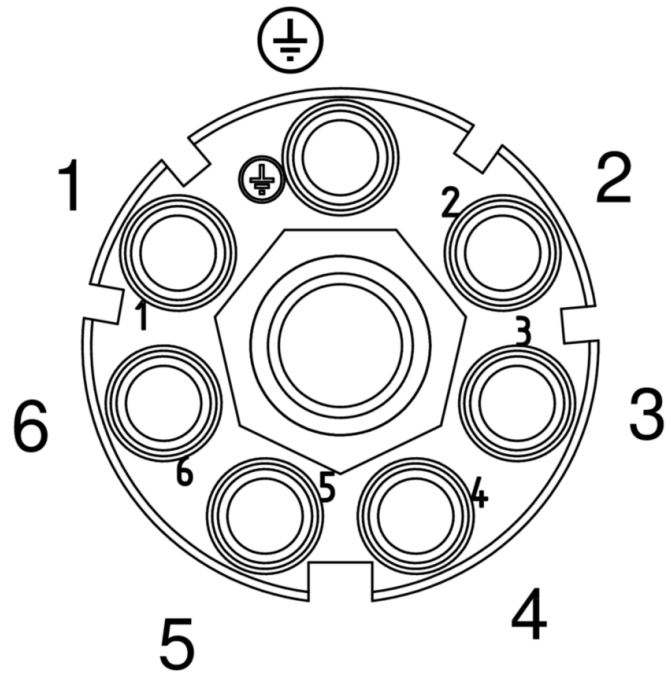
### Product Description

NR Circular Connector, M26 x 1.5 thread, Field Attachable, Female, Angled, 6+PE pins, Grey housing, 250 V, 10 A, PG 11 w/ strain relief and clamping cage

### Technical Drawing



# Female



### Technical Specifications

#### General Information

Note:	Do not connect or disconnect under load.
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#### Product description

Description:	Cable socket angled
Housing Color:	grey
Number of Pins:	6+PE

Design Standard:	DIN EN 175201-804
Strain-Relief:	clamping cage

## Technical data

Clearance / Creepage Distance:	DIN EN 60664-1 (2008/01); VDE 0110-1
Contact Bearer Material:	PBT GF
Contact Resistance:	≤ 10 mOhm
Mating Cycles:	max. 50
Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Rated Current*:	10 A
Rated Impulse Voltage:	4,0 kV
Rated Voltage:	250 V AC/DC
Suitable Cables:	Ø7 mm bis Ø9 mm
Type of Connection:	crimp
Type of Contact / Gender:	female

## Product Materials

Gasket Material:	NBR
Housing Material:	PBT GF

## Environmental conditions

Protection Degree / IP Rating (IEC 60529):	IP65
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## Accessories

Accessories to Order Separately:	Contact: RBC 162, 831-002-011, Codierung NC 6
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## Additional technical data

Fastening Torque (Cable Gland):	PG 11: (250-375) Ncm
Fastening torque (mounting screw):	2,9x13: (40-50) Ncm, 2x

## Other Standards

### Variants

Item #	Item Description
931553106	N6R FF R

Update and Revision:	Revision Number: 0.34 Revision Date: 06-29-2023
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