



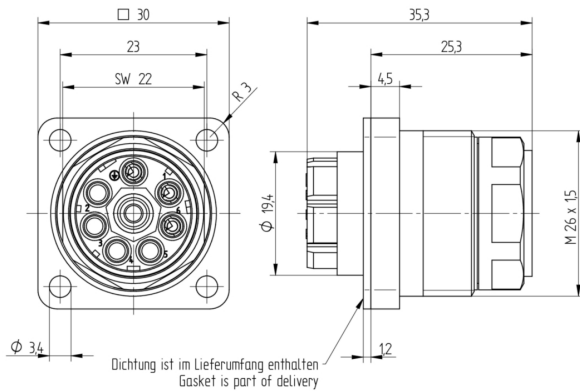
Product: [N6R BM FA](#)

N6R, M26 x 1.5 thread, Field Attachable, Male, Surface Mount with Flange, Grey housing, 250 V, 10 A

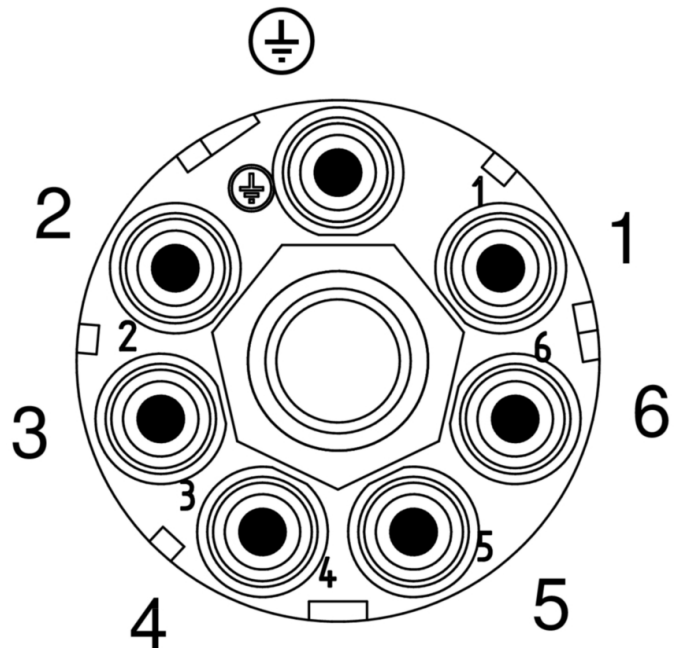
Product Description

NR Circular Connector, M26 x 1.5 thread, Field Attachable, Male, Surface Mount with Flange, 6+PE pins, Grey housing, 250 V, 10 A

Technical Drawing



Male



Technical Specifications

General Information

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

Description:	surface-mounted connector
Housing Color:	grey
Number of Pins:	6+PE

Design Standard:	DIN EN 175201-804 (DIN 43651)
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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
Pin dimensions:	Ø 1,6 mm
Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Rated Current*:	10 A
Rated Impulse Voltage:	2,5 kV
Rated Voltage:	250 V AC/DC
Type of Connection:	crimp, contact to order separate.
Type of Contact / Gender:	male

Product Materials

Gasket Material:	NBR, brown
Housing Material:	PA 6 GF

Environmental conditions

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

Accessories to Order Separately:	N6R FF R, cable socket, RSC 162: 732-725-021, Crimpkontakt (single)
Mating Connectors / Fitting to:	N6R FF, cable socket; CM 02 D 14S: 732-321-002, Flat gasket

Additional technical data

Fastening torque (mounting screw):	M 3: (50-60) Ncm
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Other Standards

Variants

Item #	Item Description
932437206	N6R BM FA

Update and Revision:	Revision Number: 0.38 Revision Date: 04-01-2025
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