

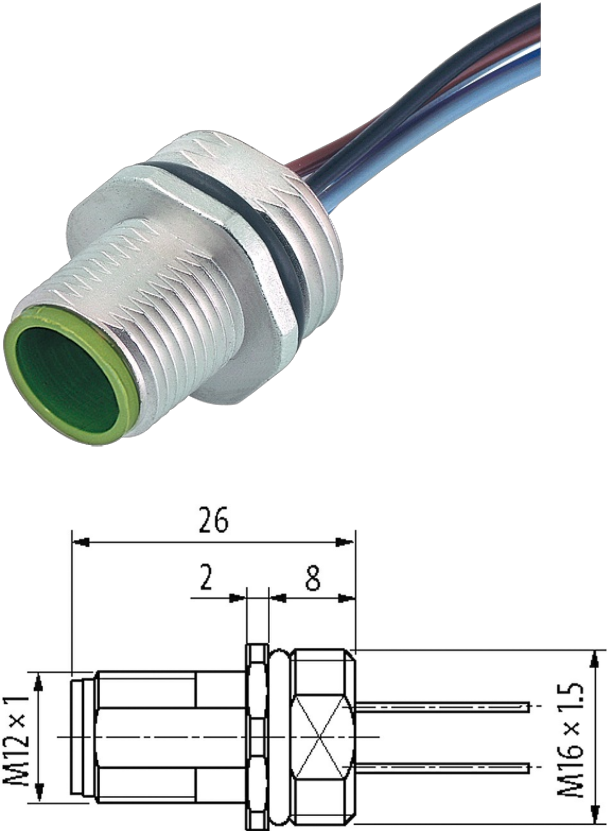
M12 male receptacle A-cod. front mount incl. nut

wires 12x0.14 0,5m

Flange male
M12, 12-pole
Front mounting
with multi-strand wire

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Form

Form 19162

General data

Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality

Cables

Cable number	979
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No./diameter of wires	12× 0.14 mm ²
Wire isolation	PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
Outer Ø	1.25 mm ±5%
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	15× outer Ø
Temperature range (fixed)	-40...+85 °C
Temperature range (mobile)	-25...+85 °C

Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 1.5 A
No. of poles	12
Material group	IEC 60664-1, category I
Coding	A-coded
LED display	no
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Protection	IP67 inserted and tightened (EN 60529)
Protection NEMA	3, 4, 6P (UL 50E)
Locking material	Zinc die casting, matte nickel plated

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879553841
eClass	27279220
Packaging unit	1

Sketch

1	■	brown
2	■	blue
3	■	white
4	■	green
5	■	pink
6	■	yellow
7	■	black
8	■	gray
9	■	red
10	■	violet
11	■	gray/pink
12	■	red/blue

Product may differ from Image