

M12 FEMALE 90° SHIELDED F&B

PVC 5X0.34 shielded GRAY, 3m

Plug Connectors for Food & Beverage

Female 90°

M12, 5-pole

shielded

A-coded

Profile gasket

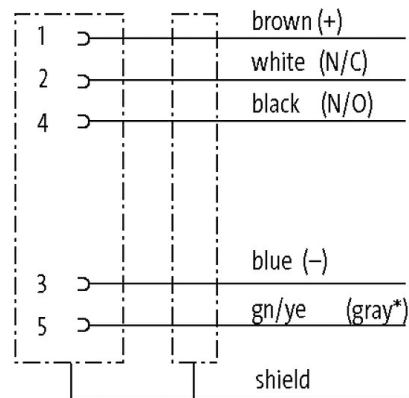
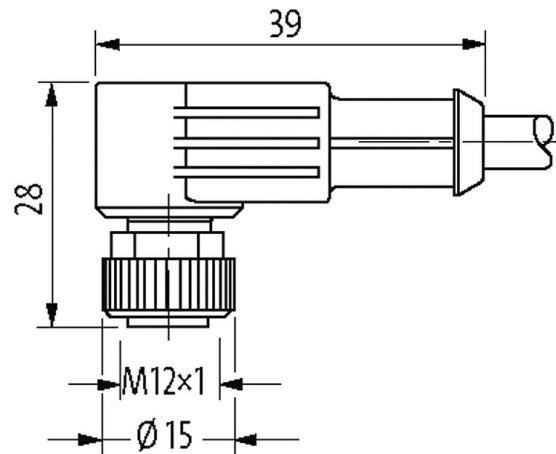
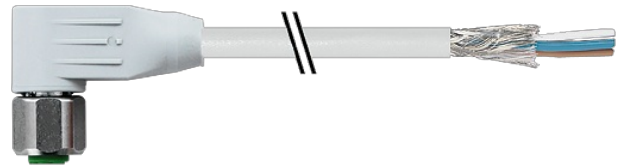
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

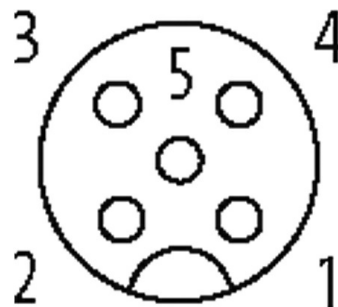
[Link to Product](#)

Illustration



(* for cable type 203)

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

cCSAus

Form

Form 13281

Technical Data

Operating voltage max. 60 V AC/DC

Rated surge voltage 1.5 kV

Operating current per contact max. 4 A

No. of poles 5

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 IP65, IP68 inserted and tightened (EN 60529)

Locking material Stainless steel 1.4404 (V4A)

General data

Mounting method inserted, tightened

Pollution Degree 3

Stripping length (jacket) 20 mm

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

Cables

Cable number 348

No./diameter of wires 5× 0.34 mm²

Wire isolation PVC (br, wh, bl, bk, gnye)

Jacket Color gray

Material (jacket) PVC

Outer Ø 5.9 mm ±5%

Bend radius (fixed) 10× outer Ø

Bend radius (moving) 15× outer Ø

Temperature range (fixed) -30...+80 °C

Temperature range (mobile) -5...+70 °C

Shield yes

Color (jacket) gray

Approval (cable) CE conform

Commercial data

country of origin DE

customs tariff number 85444290

EAN 4048879108577

eClass 27279218

Packaging unit 1