

stay connected

M12 FEMALE 0° SHIELDED

PUR 5X0.34 shielded GRAY, UL/CSA 20m

Female straight M12, 5-pole shielded with cable sleeves

Plastic housings with good resistance against chemicals and oils.

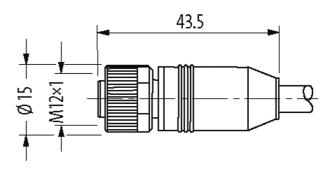
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

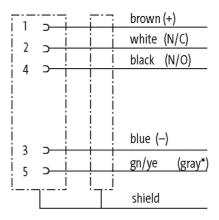
Illustration



EKTRONIK stay connected

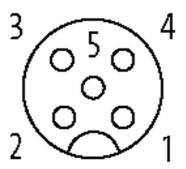






(* for cable type 203, 603, 243, 643)

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

cCSAus

EAC

Form

Form 13221

Cables

Cable number 351



stay connected

| No./diameter of wires | 5× 0.34 mm² |
|--|--|
| Wire isolation | PP (br, wh, bl, bk, gnye) |
| Jacket Color | gray |
| Material (jacket) | PUR (UL/CSA) |
| Outer Ø | 6.9 mm ±5% |
| Bend radius (fixed) | 10× outer Ø |
| Bend radius (moving) | 15× outer Ø |
| Temperature range (fixed) | -40+80 °C |
| Temperature range (mobile) | -20+80 °C |
| Shield | yes |
| Color (jacket) | gray |
| Approval (cable) | UL (AWM-Style 20233/1992), CSA; CE conform |
| Diameter (core) | 5× 0.34 mm² |
| Technical Data | |
| Operating voltage | max. 60 V AC/DC |
| Operating voltage (only UL listed) | max. 30 V AC/DC |
| Rated surge voltage | 1.5 kV |
| Operating current per contact | max. 4 A |
| Material group | IEC 60664-1, category I |
| Coding | A-coded |
| Locking of ports | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Compression gland | M12 (SW13) |
| Protection | IP65, IP66K, IP67 inserted and tightened (EN 60529) |
| Locking material | Zinc die casting, matte nickel plated |
| Material | PUR |
| suitable for corrugated tube (internal \emptyset) | without |
| General data | |
| Standards | DIN EN 61076-2-101 (M12) |
| Pollution Degree | 3 |
| Stripping length (jacket) | 20 mm |
| Temperature range | -25+85 °C, depending on cable quality |
| Commercial data | |
| country of origin | CZ |
| customs tariff number | 85444290 |
| EAN | 4048879199704 |
| eClass | 27279218 |
| Packaging unit | 1 |