

M12 FEMALE 90° LED

PVC 4X0.34 black UL/CSA 1.5m

Female 90°

M12, 4-pole

2× LED (PNP)

Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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



Product may differ from Image

Approvals





* only for products with UL/CSA approved cable

| Form | |
|------------------------------------------------------|------------------------------------------------------------------|
| Form | 12411 |
| Technical Data | |
| Operating voltage | 24 V DC ±25% |
| Operating voltage (only UL listed) | max. 30 V DC |
| Operating current per contact | max. 4 A |
| Rated surge voltage | 0.8 kV |
| 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 |
| Locking material | Zinc die casting, matte nickel plated |
| Material | PUR |
| suitable for corrugated tube (internal \emptyset) | 10 mm |
| General data | |
| Standards | DIN EN 61076-2-101 (M12) |
| Pollution Degree | 3 |
| Temperature range | -25+85 °C, depending on cable quality |
| Cables | |
| No./diameter of wires | 4× 0.34 mm² |

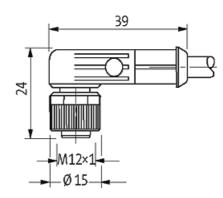


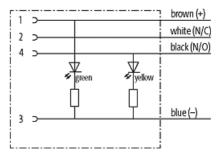
stay connected

| Outer Ø 5.0 mm ±5% Bend radius (moving) 10 × outer Ø Temparature range (fixed) 3.0±80 °C Cabile identification 514 Cabile identification 614 Cabile identification 417 (PVC) Approval (cabile) UL (AWM-Syle 2464/1731), CSA Cable weight (Sml) 40,70 Malaterial (wire) Cuive, bare Resistor (core) max. 60 QMm (20 °C) Similar to (core) 0.15 mm Construction (core) 15 v. 15 mm (multi-strand wire class 5) Diameter (core) 4 v. 0.34 mm² AWG similar to AWG 22 Material property (wire isolation) PVC Material property (wire isolation) CFC- cadmium-, silicone- and lead-five Wire-Ø incl. isolation 1.25 mm ±5% Colorinumboring of wires br. bk. bl. wh Shrief pvC Material property (jacket) CFC- cadmium-, silicone- and lead-five Shrief pvC Material property (jacket) CFC- cadmium-, silicone- and lead-five Shrief Quiter Ø (jacket) | Wire isolation | PVC (br, wh, bl, bk) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------------------------------------------|
| Bend radius (moving) | Material (jacket) | PVC (UL/CSA) |
| Temperature range (fixed) | Outer Ø | 5.0 mm ±5% |
| Temperature range (mobile) -5460 °C Cable identification 614 Cable identification 614 Cable identification 614 Cable Type 1 (PVC) Approval (cable) UL (AWM-Style 2464/1731), CSA Cable weight [g/m] 40,70 Material (wire) Cu wire, bare Resistor (core) max. 60 0km (20 °C) Single wire Ø (core) 0.15 mm Construction (core) 19 • 0.15 mm (multi-strand wire class 5) Diameter (core) 4 • 0.34 mm² AWG smilar lo AWG 22 Material (wire isolation) PVC Material (wire isolation) PVC Material (wire isolation) 45 ± 5 D Wire Ø Incl. Isolation 1, 25 mm ±5% Color/unabering of wires Stranding combination 4 wires twisted Shore hardness (wire isolation) 4 vires twisted Shore hardness (schet) 0, 50 mm ±5% Color/unabering of wires Stranding combination 4 wires twisted Shore hardness (jacket) 7 PVC Material property (jacket) 5, 0 mm ±5% Color (jac | Bend radius (moving) | 10× outer Ø |
| Cable Identification 614 Cable Type 1 (PVC) Approval (able) UL (AWM Style 2464/1731), CSA Cable weight (gm) 40,70 Material (wire) Cu wire, barre Resistor (core) max. 60 Økm (20°C) Single wire Ø (core) 0.15 mm Construction (core) 19 × 0.15 mm (multi-strand wire class 5) Diameter (core) 4 × 0.34 mm² AWO similar to AWG 22 Material (wire isolation) PVC Material property (wire isolation) CPC, cadmium, silicone- and lead-free Shore hardness (wire isolation) 45 ± 5 D Wire-Ø-incl. isolation 1.25 mm ±5% Colorinumbering of wires br, bk, bl, wh Standing combination 4 wires twisted Shield no Material (jacket) PVC Material property (jacket) CPC, cadmium, silicone- and lead-free Shore hardness (jacket) S5 ± A Outer Ø (jacket) 5.0 mm ±5% Color (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance | Temperature range (fixed) | -30+80 °C |
| Cable Type 1 (PVC) Approval (cable) UL (AWM-Style 2464/1731), CSA Cable weight [gm] 40,70 Material (wire) Cu wire, bare Resistor (core) max. 60 Ωkm (20 °C) Single wire Ø (core) 0.15 mm Construction (core) 19 × 0.15 mm (multi-strand wire class 5) Diameter (core) 4 × 0.34 mm² AWG similar to AWG 22 Material (wire isolation) PVC Material (wire isolation) 45 ±5 D Wire-Ø Incl. isolation 1.25 mm ±5% Colorinumbering of Wires br. bk, bl, wh Stranding combination 4 wires twisted Sheld no Material property (jacket) PVC Material property (jacket) CPC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 95 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black Chemical resistance good resistance to oil, gasoline and chemicals Herman lessiance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC | Temperature range (mobile) | -5+80 °C |
| Approval (cable) UL (AWM-Style 2464/1731), CSA Cable weight [g/m] 40,70 Material (wine) Cu wine, bare Resistor (core) max. 60 Ωkm (20 °C) Single wire Ø (core) 0.15 mm Construction (core) 19 × 0.15 mm (mutti-strand wine class 5) Diameter (core) 4 × 0.34 mm² AWG similar to AWG 22 Material (wire isolation) PVC Material (wire isolation) 45 ± 50 Wire-Q lond, isolation 4.25 mm ± 5% Color/numbering of wires br, bk, bl, wh Strianding combination 4 wires twisted Shield no Material (goket) PVC Material (goket) PVC Material (goket) PVC Material (goket) PVC Shore hardness (gaket) 85 ± 5 A Outer-Ø (gaket) 5.0 mm ±5% Color (jaket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Norminal voltage UL 300 V AC <td>Cable identification</td> <td>614</td> | Cable identification | 614 |
| Cable weight [gim] 40,70 Material (wire) Cu wire, bare Resistor (core) max. 60 Ω/km (20 °C) Single wire Ø (oce) 0.15 mm Construction (core) 19× 0.15 mm (multi-strand wire class 5) Diameter (core) 4× 0.34 mm² AVICG similar to AWG 322 Material (wire isolation) PVC Material property (wire isolation) CFC-, cadmium., silicone- and lead-free Shore hardness (wire isolation) 45 ±5 D Wire-Qincl. isolation 1.25 mm ±5% Color/numbering of wires br. bk, bl, wh Stranding combination 4 wires twisted Material property (jacket) CFC-, cadmium., silicone- and lead-free Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) 5.0 mm ±5% Color (jacket) black Color (jacket) black Color (jacket) black Current load capacity to IN VDE 0298-4 Test vottage 2000 V AC Current load capacity to IN VDE 0298-4 < | Cable Type | 1 (PVC) |
| Material (wire) Cu wire, bare Resistor (core) max. 60 Ωkm (20 °C) Single wire Ø (core) 0.15 mm Construction (core) 19 × 0.15 mm (multi-strand wire class 5) Diameter (core) 4 × 0.34 mm² AWG similar to AWG 22 Material property (wire isolation) PVC Material property (wire isolation) 45 ± 5 D Wire-Ø incl. isolation 1.25 mm ±5% Coloriumbering or wires br. bk, bl, wh Stranding combination 4 wires twisted Shield no Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) B5 ± 5 A Outer-Ø (jacket) 50 mm ±5% Color (jacket) 50 mm ±5% Color (jacket) 50 mm ±5% Color (jacket) black thermal resistance flame retardant UL 1581 VWI / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC | Approval (cable) | UL (AWM-Style 2464/1731), CSA |
| Resistor (core) max. 60 Ω/km (20 °C) Single wie Ø (core) 0.15 mm Construction (core) 19× 0.15 mm (multi-strand wire class 5) Diameter (core) 4× 0.34 mm² AWG similar to AWG 22 Material (wire isolation) PVC Material property (wire isolation) 45 ± 5 D Wire-Ø incl. isolation 1.25 mm ±5% Colorinumbering of wires br. bk. bl. wh Stranding combination 4 wires twisted Shield no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) no Material property (jacket) PVC Material property (jacket) PVC Material property (jacket) S± ± 5 A Outer-Ø (jacket) 5.0 mm ± 5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage U. 300 V AC Test voltage 2000 V AC | Cable weight [g/m] | 40,70 |
| Single wire Ø (core) 0.15 mm Construction (core) 19 × 0.15 mm (multi-strand wire class 5) Diameter (core) 4 × 0.34 mm² AWO similar to AWG 22 Material (wire isolation) PVC Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 45 ± 5 D Wite-Ø incl. isolation 1.25 mm ±5% Coloriumbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Shield no Material property (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -3+80 °C Bend radius (f | Material (wire) | Cu wire, bare |
| Construction (core) 19 × 0.15 mm (multi-strand wire class 5) Diameter (core) 4 v 0.34 mm² AWG similar to AWG 22 Material (vire isolation) PVC Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 4.5 ± 5 D Wire-Ø incl. isolation 1.25 mm ±5% Colori/numbering of wires br, bk, bl, wh Stranding combination 4 wires wisted Shield no Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) 50480 °C Bend radius (fixed) 590 °C Bend radius (fixed) 590 °C Bend radius (fixed) 10× outer Ø Jac | Resistor (core) | max. 60 Ω /km (20 °C) |
| Diameter (core) 4 × 0.34 mm² AWG similar to AWG 22 Material (wire isolation) PVC Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 45 ±5 D Wire-Ø Incl. isolation 1.25 mm ±5% Color/numbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Shield no Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black thermical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Current load capacity to DIN VBE 298-4 Temperature range (fixed) -30+80 °C Bend radius (fixed) 5× euter Ø Bend radius (fixed) 5× euter Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data | Single wire Ø (core) | 0.15 mm |
| AWG similar to AWG 22 Material (wire isolation) PVC Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 45 ±5 D Wire-Ø incl. isolation 1.25 mm ±5% Color/numbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Shield no Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VWI / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30480 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Bend radius (moving) 10× outer Ø Bend radius (moving) 10× outer Ø Bend radius (moving) < | Construction (core) | 19× 0.15 mm (multi-strand wire class 5) |
| Material (wire isolation) PVC Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 45 ± 5 D Wire-Ø incl. isolation 1.25 mm ± 5% Cotor/numbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Shield no Material property (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ± 5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) 30+80 °C Eend radius (fixed) 5× outer Ø Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data Count | Diameter (core) | 4× 0.34 mm² |
| Material property (wire isolation) CFC-, cadmium-, silicone- and lead-free Shore hardness (wire isolation) 45 ± 5 D Wire-Ø incl. isolation 1.25 mm ±5% Color/mumbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Sheidd no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Current load capacity to DIN DE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5 × outer Ø Bend radius (moving) 10 × outer Ø Jacket Color black Commercial dat country of origin DE coustoms tariff number 85444290 EAN | AWG | similar to AWG 22 |
| Shore hardness (wire isolation) 45 ± 5 D Wire-Ø incl. isolation 1.25 mm ±5% Color/numbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Sheild no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VWI / CSA FT1 Nominal voltage UL 300 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5 × outer Ø Bend radius (moving) 10 × outer Ø Jacket Color black Commercial dat country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Material (wire isolation) | PVC |
| Wire-Øind, isolation 1.25 mm ±5% Cotor/numbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Shield no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VWI / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (moving) 10x outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Material property (wire isolation) | CFC-, cadmium-, silicone- and lead-free |
| Color/numbering of wires br, bk, bl, wh Stranding combination 4 wires twisted Shield no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Bend radius (fixed) 5× outer Ø Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Shore hardness (wire isolation) | 45 ±5 D |
| Stranding combination 4 wires twisted Shield no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Bend radius (fixed) 5x outer Ø Bend radius (fixed) 5x outer Ø Bend radius (moving) 10x outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Wire-Ø incl. isolation | 1.25 mm ±5% |
| Shield no Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ±5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data Country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Color/numbering of wires | br, bk, bl, wh |
| Material (jacket) PVC Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ± 5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Stranding combination | 4 wires twisted |
| Material property (jacket) CFC-, cadmium-, silicone- and lead-free Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Shield | no |
| Shore hardness (jacket) 85 ± 5 A Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Material (jacket) | PVC |
| Outer-Ø (jacket) 5.0 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Material property (jacket) | CFC-, cadmium-, silicone- and lead-free |
| Summars | Shore hardness (jacket) | 85 ±5 A |
| chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant UL 1581 VW1 / CSA FT1 Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Outer-Ø (jacket) | 5.0 mm ±5% |
| ### ################################## | Color (jacket) | black |
| Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | chemical resistance | good resistance to oil, gasoline and chemicals |
| Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | thermal resistance | flame retardant UL 1581 VW1 / CSA FT1 |
| Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Nominal voltage | UL 300 V AC |
| Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Test voltage | 2000 V AC |
| Temperature range (mobile) -5+80 °C Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Current load capacity | to DIN VDE 0298-4 |
| Bend radius (fixed) 5× outer Ø Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Temperature range (fixed) | -30+80 °C |
| Bend radius (moving) 10× outer Ø Jacket Color black Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Temperature range (mobile) | -5+80 °C |
| Jacket Color black Commercial data Country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Bend radius (fixed) | 5× outer Ø |
| Commercial data country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Bend radius (moving) | 10× outer Ø |
| country of origin DE customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Jacket Color | black |
| customs tariff number 85444290 EAN 4048879291798 eClass 27279218 | Commercial data | |
| EAN 4048879291798 eClass 27279218 | country of origin | DE |
| eClass 27279218 | customs tariff number | 85444290 |
| | EAN | 4048879291798 |
| Packaging unit 1 | eClass | 27279218 |
| | Packaging unit | 1 |
| Sketch | Sketch | |

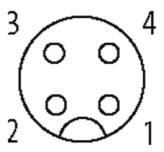


stay connected





Female



Product may differ from Image