

**M8 FEMALE 90° LED NPN**

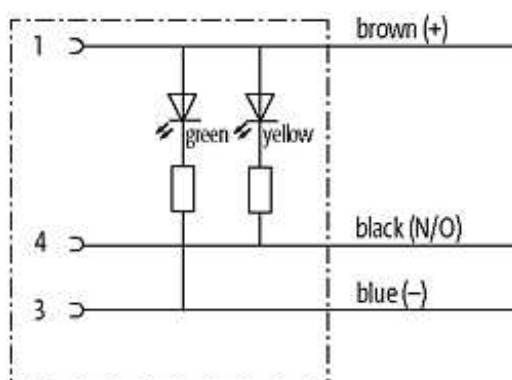
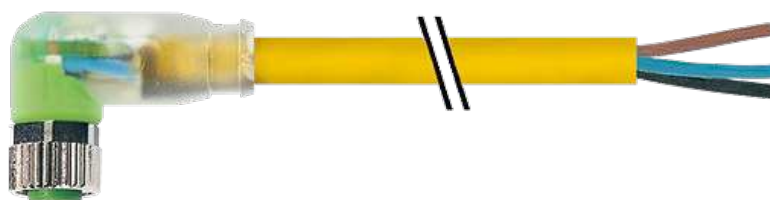
PUR 3x0.25 YELLOW, UL/CSA, ROBOT, drag ch 5m

M8

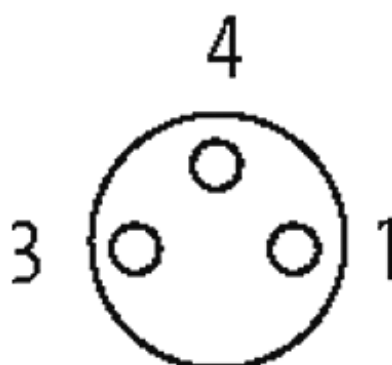
Female 90°

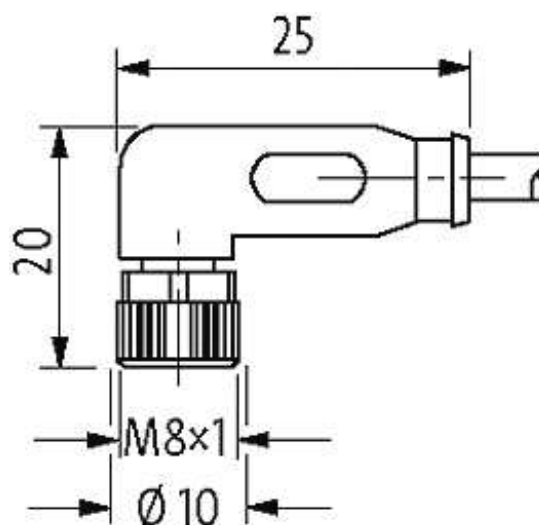
3-pole with 2 × LED (NPN)

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**

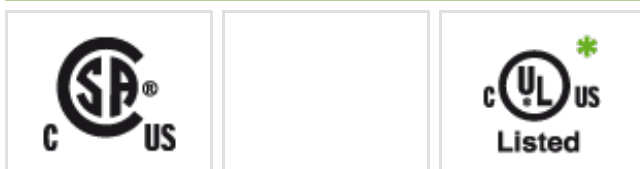
Female





Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 08125

### Cables

Cable number	050
No./diameter of wires	3 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	yellow
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer Ø	approx. 4.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

### Technical Data

Operating voltage	24 V DC ±25 %
Operating current per contact	max. 4 A

Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing
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Locking material	Zinc die casting, matte nickel plated
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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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**Commercial data**

country of origin	DE
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customs tariff number	85444290
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minimum order quantity	1
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