

M12 FEMALE 90° LED NPN

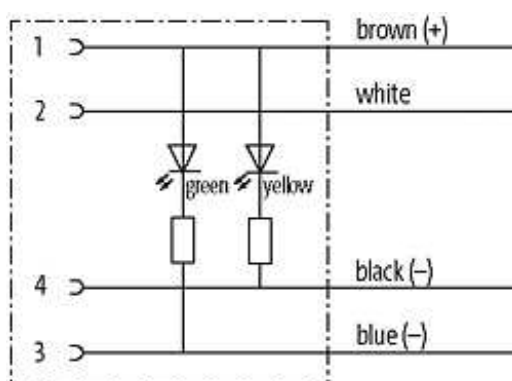
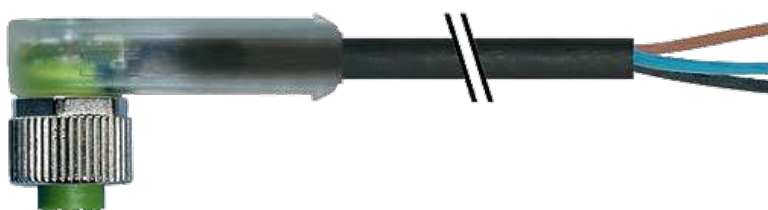
PVC 4X0.34 black UL/CSA 6m

M12

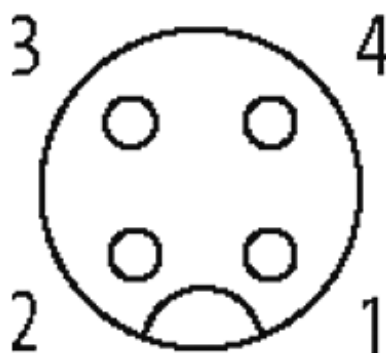
Female 90°

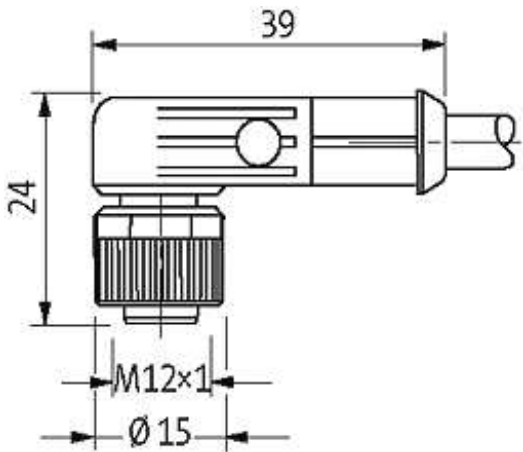
4-pole with 2 × LED (NPN)

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

[Link to Product](#)**Illustration**

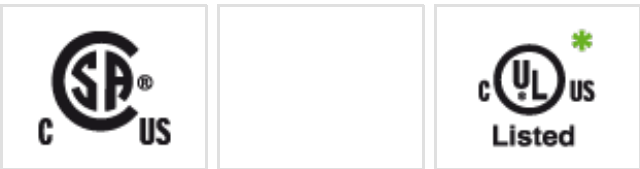
Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 12415

Cables

Cable number	614
No./diameter of wires	4 × 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 5.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

Technical Data

Operating voltage	24 V DC ±25 %
Operating voltage (only UL listed)	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Locking material	Zinc die casting, matte nickel plated
Protection	IP66K, IP67 inserted and tightened (EN 60529)

Commercial data

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