

M12 FEMALE 0°

PVC 5X0.34 GRAY, 10m

Female straight M12, 5-pole A-coded 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.

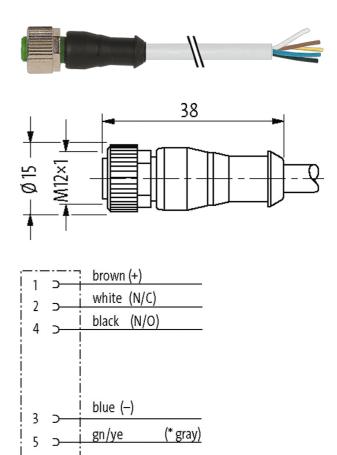
Link to Product

Illustration

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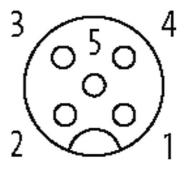
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ELEKTRONIK stay connected



(* for cable type 126, 732, 219, 619, 729)

Female



Product may differ from Image

Approvals * only for products with UL/CSA approved cable cCSAus Form Form Technical Data The information in this brochure has been compiled with the utmost care.

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Operating voltage	max. 125 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
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
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 Ø)	10 mm
General data	
Standards	DIN EN 61076-2-101 (M12)
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Material (contact surface)	Au
Material (gasket)	FKM
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25+85 °C, depending on cable quality
Cables	
Cable number	344
No./diameter of wires	5× 0.34 mm²
Wire isolation	PVC (br, wh, bl, bk, gr)
Jacket Color	gray
Material (jacket)	PVC
Outer Ø	5.9 mm ±5%
	5.9 mm ±5% 10× outer Ø
Outer Ø	
Outer Ø Bend radius (fixed)	10× outer Ø
Outer Ø Bend radius (fixed) Bend radius (moving)	10× outer Ø 15× outer Ø
Outer Ø Bend radius (fixed) Bend radius (moving) Temperature range (fixed)	10× outer Ø 15× outer Ø -30+80 °C
Outer Ø Bend radius (fixed) Bend radius (moving) Temperature range (fixed) Temperature range (mobile)	10× outer Ø 15× outer Ø -30+80 °C -5+70 °C
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