

INDUSTRIAL COMPONENT DATA

7000-40361-0550700 MURRELEKTRONIK M12 MALE 0° / M12 FEMALE 90° LED PUR 5x0.34 ye UL/ CSA+robot 7.0

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-40361-0550700



Manufacturer	MURRELEKTRONIK
MPN / Reference	7000-40361-0550700
Catalog number	7000-40361-0550700
Category	Connectors with cable
Minimum order	1 unit
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path MURRELEKTRONIK > Connectors with cable

Additional Product Information

Zinc die casting, save-cover coated

Male straight - female 90°

M12 - M12, 5-pole

3× LED (PNP), (NPN) on request

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.

* only for products with UL/CSA approved cable

FormForm 40361

Technical DataOperating voltage 24 V DC ±25%

Operating voltage (only UL listed) 30 V DC

Rated surge voltage 0.8 kV

Operating current per contact max. 4 A

No. of poles 5

Material group IEC 60664-1, category I

Coding A-coded

LED display LED (green): Power / LED (yellow): (S1) / LED (white): Signal (S2) port 1...4

Locking of ports Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing

Protection IP65, IP66K, IP67 inserted and tightened (EN 60529)

Material PUR

Locking material Zinc die casting, matte nickel plated

suitable for corrugated tube (internal Ø) 10 mm

Compression gland M12 (SW13)

General data Standards DIN EN 61076-2-101 (M12)

Mounting method inserted, tightened

Pollution Degree 3

Temperature range -25...+85 °C, depending on cable quality

Cables No./diameter of wires 5× 0.34 mm²

Wire isolation PP (br, wh, bl, bk, gnye)

C-track properties 10 Mio.

Outer Ø 5.0 mm ±5%

Cable identification 055

Cable Type 5 (PUR schweißfunkenbeständig)

Approval (cable) cURus (AWM-Style 20549/10493); CE conform

Cable weight [g/m] 41,8 g

Mate...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-40361-0550700 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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