

## INDUSTRIAL COMPONENT DATA

# 7000-40021-6340100 MURRELEKTRONIK M12 male 0° / M12 female 0° PUR 4X0.34 black UL/CSA, drag chain 1m

Brand: MURRELEKTRONIK | Manufacturer Part Number: 7000-40021-6340100



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | MURRELEKTRONIK        |
| MPN / Reference | 7000-40021-6340100    |
| Catalog number  | 7000-40021-6340100    |
| Category        | Connectors with cable |
| Minimum order   | 1 unit                |
| Document ID     | EO-4CAD6C6EAE         |
| Generated       | 2026-08-06            |

## 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 &gt; Connectors with cable

## Additional Product Information

Male straight - female straight

M12 - M12, 4-pole

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.

FormForm 40021

Technical DataOperating voltage max. 250 V AC/DC

Operating voltage (only UL listed) max. 30 V AC/DC

Rated surge voltage 2.5 kV

Operating current per contact max. 4 A

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 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)  
Pollution Degree 3  
Temperature range -25...+85 °C, depending on cable quality  
Cables No./diameter of wires 4× 0.34 mm<sup>2</sup>  
Wire isolation PP (br, wh, bl, bk)  
C-track properties 10 Mio.  
Material (jacket) PUR (UL/CSA)  
Outer Ø 4.5 mm ±5%  
Bend radius (moving) 10× outer Ø  
Temperature range (fixed) -40...+80 °C  
Temperature range (mobile) -25...+80 °C  
Cable identification 634  
Cable Type 3 (PUR)  
Approval (cable) cURus (AWM-Style 20549/10493); CE conform  
Cable weight [g/m] 36,30  
Material (wire) Cu wire, bare  
Resistor (core) max. 57 ?/km (20 °C)  
Single wire Ø (core) 0.1 mm  
Construction (core) 42× 0.1 mm (mu...)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 7000-40021-6340100 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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