

**INDUSTRIAL COMPONENT DATA**

# SACC-DSI-MS-5CON-M12-SCO SHX 1240021 PHOENIX CONTACT Conect. plug. to be apar. wall poster., 5-pole, Male CO..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-MS-5CON-M12-SCO SHX



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | SACC-DSI-MS-5CON-M12-SCO SHX       |
| Catalog number  | 1240021                            |
| Category        | Circular connector, mounting (PCB) |
| Minimum order   | 20 Pcs                             |
| Document ID     | EO-BD30B630F6                      |
| Generated       | 2026-08-06                         |

## Product Overview

Conect. plug. to be apar. wall poster., 5-pole, Male connector, straight, M12-SPEEDCON, A-coding, Wave soldering, The item does not contain lead according to the RoHS II directive without the exception 6c (Pb< 0.1%)

Built-in mounting male for sensors/actuators, 5-pole, SPEEDCON M12, shielded, A-coded, rear wall mount/screw mount, with M12 thread, with straight weld connection

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Field Device Connectors (FDC)**

## Additional Product Information

ETIM for 1240021 Connectors (EC003569)

Feature Name

Feature Value

Mounting method (EF000003)

Back wall mounting

Screw-in thread (EF012303)

M12

With shield connection (EF002535)

Yes

Number of poles (EF001391)

5  
Number of control contacts (EF012217)  
5  
With PE-connection (EF005600)  
No  
Coating housing (EF001601)  
Nickel-plated  
Material of contact surface (EF004020)  
Other  
Inflammability class of insulation material according to UL94 (EF002521)  
V0  
Min. number of insertion cycles (EF012212)  
100  
Degree of protection (IP), mounted (EF007466)  
IP65/IP67  
Ambient temperature (EF002386)  
85 °C  
Operating temperature (EF002393)  
-25 °C  
Rated current I<sub>n</sub> (EF008250)  
4 A  
With thread (EF003723)  
Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-MS-5CON-M12-SCO SHX 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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