

## INDUSTRIAL COMPONENT DATA

# SACC-DSI-FS-5CON-L180/SCO SHX 1237424 PHOENIX CONTACT Conect. plug. to be apar. wall poster., 5-pole, Female..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-FS-5CON-L180/SCO SHX



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | SACC-DSI-FS-5CON-L180/SCO SHX      |
| Catalog number  | 1237424                            |
| Category        | Circular connector, mounting (PCB) |
| Minimum order   | 20 Pcs                             |
| Document ID     | EO-7B02B8D9B8                      |
| Generated       | 2026-08-06                         |

## Product Overview

Conect. plug. to be apar. wall poster., 5-pole, Female connection, 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 female for sensors/actuators, 5-pole, SPEEDCON M12, shielded, A-coded, rear wall mount/screw mount, with Pg9 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 &gt; Field Device Connectors (FDC)

## Additional Product Information

ETIM for 1237424 Connectors (EC003569)  
Feature Name  
Feature Value  
Type of plug-in contact, outer side (EF005528)  
Female (bus)  
Mounting method (EF000003)  
Back wall mounting  
Screw-in thread (EF012303)  
PG9  
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-FS-5CON-L180/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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.