

**INDUSTRIAL COMPONENT DATA****C-SCFI 1,5/2,8X0,8 3240049 PHOENIX CONTACT Connector**

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-SCFI 1,5/2,8X0,8



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                   |
| MPN / Reference | C-SCFI 1,5/2,8X0,8                                |
| Catalog number  | 3240049                                           |
| Category        | Solderless copper terminals for copper conductors |
| Minimum order   | 100 Pcs                                           |
| Document ID     | EO-35853CC796                                     |
| Generated       | 2026-08-02                                        |

**Product Overview**

Connector

Flat plug female, red, 0.5 ... 1.5 mm<sup>2</sup>, 2.8 x 0.8Slip-on sleeve, red, 0.5 ... 1.5 mm<sup>2</sup>, 2.8 x 0.8**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 > TOOL fox****Additional Product Information**

Technical dataProduct propertiesProduct type Connector

Data management status

Article revision 00

Electrical propertiesFuse yes

DimensionsDimensional drawing

Width 2.8 mm

Sleeve length 18.5 mm

Length of the insulating material sleeve 10.5 mm

Maximum stripping length 7 mm

Min. material thickness 0.25 mm

Inner dimensions of the insulating collar 4.1 mm

Material specificationsColor red (RAL 3001)

Material Brass

Flammability rating according to UL 94 V2

Coating tin-plated  
Insulating material PA  
Components halogen-free  
Mechanical propertiesTechnical data  
Sleeve length 18.5 mm  
Environmental and real-life conditionsAmbient conditions  
Ambient temperature (operation) -20 °C ... 105 °C  
ETIM for 3240049 Cable terminations and insulation products (EC001052)  
Feature Name  
Feature Value  
Nominal cross section (EF005124)  
0.5 mm<sup>2</sup>  
Material (EF002169)  
Other

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-SCFI 1,5/2,8X0,8 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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