

INDUSTRIAL COMPONENT DATA

C-SCFI 2,5/4,8X0,5 3240053 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-SCFI 2,5/4,8X0,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-SCFI 2,5/4,8X0,5
Catalog number	3240053
Category	Solderless copper terminals for copper conductors
Minimum order	100 Pcs
Document ID	EO-5592913453
Generated	2026-08-02

Product Overview

Connector

Flat plug female, blue, 1.5 ... 2.5 mm², 4.8 x 0.5

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

Key Commercial Data

Orderkey 3240053

Packing unit 50 pc

Minimum order quantity 100 pc

Catalog page Page 499 (C-3-2017)

GTIN 4046356452717

Weight per Piece (excluding packing) 0.960 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Length (b) 20 mm

Width (a) 4.8 mm

Maximum stripping length 8 mm

Length of insulation sleeve (c) 11 mm

Inner dimension of the insulating collar (d) 5 mm

Material thickness (g) 0.4 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 105 °C

General

Color blue

Stripping length 8 mm

Components halogen-free

Flammability rating according to UL 94 V2

Material Brass

Insulating material PA

Coating tin-plated

Standards and Regulations

Flammability rating according to UL 94 V2

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027060701eCl@ss 4.127060701eCl@ss 5.027400201eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss
7.027400204eCl@ss 8.027400204eCl@ss 9.027400204

ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC001052ETIM 5.0EC000516ETIM 6.0EC001052

UNSPSC 6.0130211923UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC
13.227121707

ETIM for 3240053 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Nominal cross section (EF005124)

1.5 mm²

Material (EF002169)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-SCFI 2,5/4,8X0,5 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

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.