

INDUSTRIAL COMPONENT DATA

C-SCFFI 6/6,3X0,8 3240541 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-SCFFI 6/6,3X0,8



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-SCFFI 6/6,3X0,8
Catalog number	3240541
Category	Solderless copper terminals for copper conductors
Minimum order	25 Pcs
Document ID	EO-C3DFFC0481
Generated	2026-08-04

Product Overview

Connector

Flat plug-in bushing, fully insulated, yellow, 4 ... 6 mm², for 6.3 x 0.8 mm connectorFaston socket, fully insulated, yellow, 4 ... 6 mm², for 6.3 x 0.8 mm connectors

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 3240541

Packing unit 25 pc

Minimum order quantity 25 pc

Catalog page Page 500 (C-3-2017)

GTIN 4046356528115

Weight per Piece (excluding packing) 2.080 g

Custom tariff number 85369010

Country of origin CN (China)

Dimensions

Length (b) 26 mm

Width (a) 6.3 mm

Maximum stripping length 9 mm

Length of insulation sleeve (c) 14 mm

Inner dimension of the insulating collar (d) 6.6 mm

Material thickness (g) 0.4 mm

Ambient conditions

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

Short-term temperature 120 °C

Max. permanent temperature 105 °C

General

Color yellow

Stripping length 9 mm

Components halogen-free

Flammability rating according to UL 94 V2

Material Brass

Insulating material PA

Coating electrogalvanized

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 4.027140815eCl@ss 4.127140815eCl@ss 5.027260701eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss

7.027400204eCl@ss 8.027400204eCl@ss 9.027400204

ETIM 2.0EC000516ETIM 3.0EC000516ETIM 4.0EC000516ETIM 5.0EC000516ETIM 6.0EC001052

UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC

13.239121522

ETIM for 3240541 Cable terminations and insulation products (EC001052)

Feature Name

Feature Value

Nominal cross section (EF005124)

4 mm²

Material (EF002169)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-SCFFI 6/6,3X0,8 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.