INDUSTRIAL COMPONENT DATA

C-SCFI 2,5/6,3X0,8 3240055 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-SCFI 2,5/6,3X0,8



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-SCFI 2,5/6,3X0,8
Catalog number	3240055
Category	Solderless copper terminals for copper conductors
Minimum order	50 Pcs
Document ID	EO-2B5D76B52B
Generated	2026-11-19

Product Overview

Connector
Flat plug female, blue, 1.5 ... 2.5 mm², 6.3 x 0.8
Slip-on sleeve, blue, 1.5 ... 2.5 mm2, 6.3 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 6.3 mm
Sleeve length 21.5 mm
Length of the insulating material sleeve 11 mm
Maximum stripping length 8 mm
Min. material thickness 0.4 mm
Inner dimensions of the insulating collar 5 mm
Material specificationsColor blue (RAL 5015)
Material Brass
Flammability rating according to UL 94 V2

Coating tin-plated
Insulating material PA
Components halogen-free
Mechanical propertiesTechnical data
Sleeve length 21.5 mm
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -20 °C ... 105 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-SCFI 2,5/6,3X0,8 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.