INDUSTRIAL COMPONENT DATA

C-RCEI 6/M5 3241211 PHOENIX CONTACT Ring cable lug

Brand: PHOENIX CONTACT | Manufacturer Part Number: C-RCEI 6/M5



Manufacturer	PHOENIX CONTACT
MPN / Reference	C-RCEI 6/M5
Catalog number	3241211
Category	Solderless copper terminals for copper conductors
Minimum order	100 Pcs
Document ID	EO-DC76843993
Generated	2026-11-19

Product Overview

Ring cable lug
Ring wire terminal, yellow, 4 ... 6mm², M5, with integrated copper bushing, for insulation crimping

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 3241211
Packing unit 100 pc
Minimum order quantity 100 pc
Catalog page Page 493 (C-3-2017)
GTIN 4046356826167
Weight per Piece (excluding packing) 2.180 g
Custom tariff number 85369010
Country of origin TW (Taiwan)
Dimensions
Length (b) 26 mm
Width (a) 9.5 mm
Length of insulation sleeve (c) 13 mm
Inner dimension of the insulating collar (d) 6.5 mm
Distance between the center and the insulation sleeve (e) 8.3 mm

Inner diameter (f) 5.3 mm
Material thickness (g) 1 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 105 °C
Ambient temperature (assembly) -20 °C ... 100 °C
Optimum ambient temperature (storage/transport) 20 °C 50 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat.
Short-term temperature 100 °C
General
Color yellow
Components halogen-free
Flammability rating according to UL 94 V2
Material Copper
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 3.0EC000005ETIM 4.0EC001052ETIM 5.0EC001052ETIM 6.0EC001052
UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC 13.227121707

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C-RCEI 6/M5 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.