C-SCFI 1,5/2,8X0,5 - Connector

3240048

https://www.phoenixcontact.com/us/products/3240048

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Slip-on sleeve, red, 0.5 ... 1.5 mm^2, 2.8 x 0.5

Your advantages

- "Easy Entry" for easy and reliable conductor entry
- Halogen-free
- Hard-soldered crimping zone for maximum pull-out forces
- Electrogalvanized

Commercial data

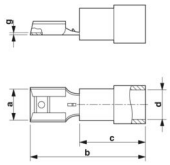
Item number	3240048
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3451
GTIN	4046356452663
Weight per piece (including packing)	0.646 g
Weight per piece (excluding packing)	0.646 g
Customs tariff number	85366990
Country of origin	CN

Technical data

Product properties

Product type	Connector
Product property	Halogen-free
	With “Easy Entry” (conical insertion area)
	Brazed
	PA-insulated
	Tin-plated
	Temperature range: -20°C ... +105°C
	Flammability rating V2 in accordance with UL 94

Dimensions

Dimensional 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 specifications

Color	red (RAL 3001)
Material	Brass
Flammability rating according to UL 94	V2
Coating	tin-plated
Insulating material	PA
Components	halogen-free

Mechanical properties

Technical data

Sleeve length	18.5 mm

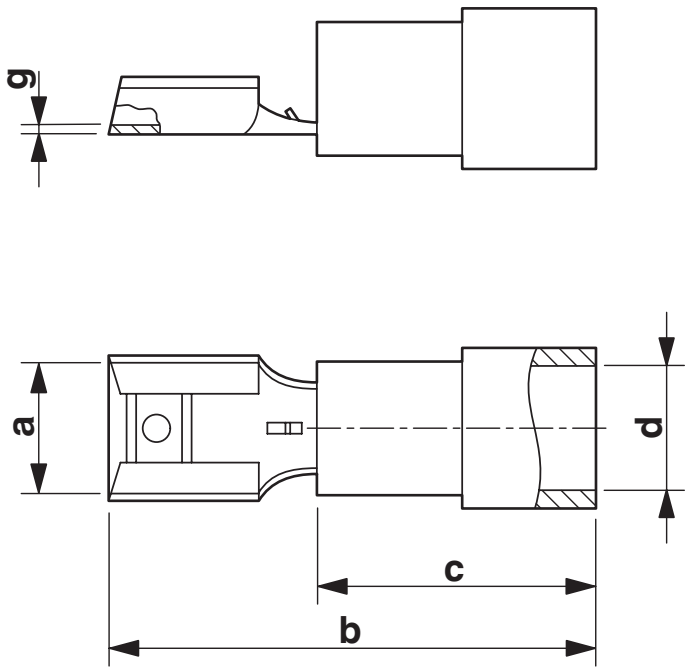
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27400204
ECLASS-15.0	27400204

ETIM

ETIM 10.0	EC001052

UNSPSC

UNSPSC 21.0	27121700

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.012 kg CO2e

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