

C-BCSI 1,5/9X2,8 - Cable lug

3240531

<https://www.phoenixcontact.com/us/products/3240531>



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Flat pin cable lug, red, 0.5 - 1.5 mm², pin dimensions: 20 x 2.8 mm



Your advantages

- Hard-soldered crimping zone for maximum conductor pull-out forces in connection with CRIMPFOX RCI... pliers
- Easy and reliable conductor entry thanks to 'EASY ENTRY'
- Halogen-free
- Electrogalvanized

Commercial data

Item number	3240531
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3461
GTIN	4046356528016
Weight per piece (including packing)	0.589 g
Weight per piece (excluding packing)	0.589 g
Customs tariff number	85369010
Country of origin	CN

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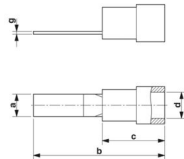
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Technical data

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	19.5 mm
Length of the insulating material sleeve	10.5 mm
Length contact range	9 mm
Maximum stripping length	7 mm
Min. material thickness	0.75 mm
Inner dimensions of the insulating collar	4.1 mm

Material specifications

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

Mechanical properties

Technical data

Sleeve length	19.5 mm
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Environmental and real-life conditions

Ambient conditions

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

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Short-term temperature	120 °C
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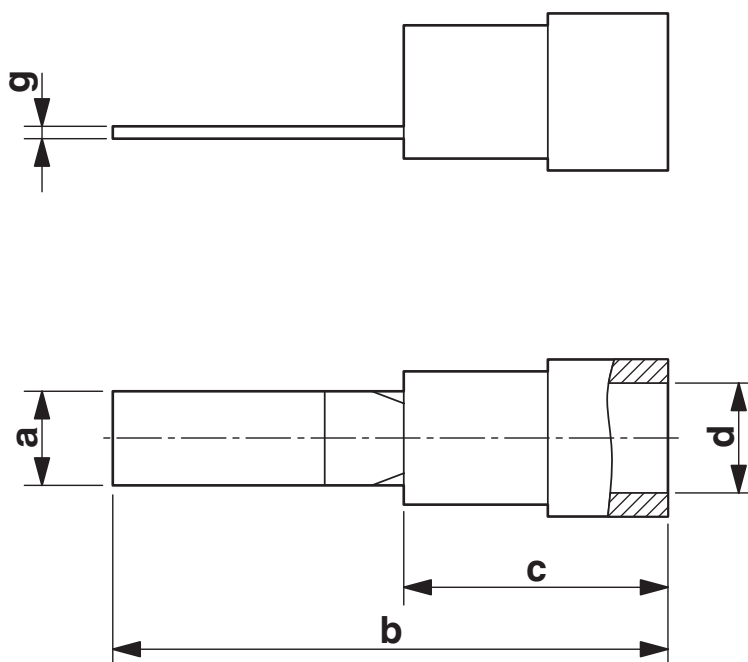
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Drawings

Dimensional drawing



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Classifications

ECLASS

ECLASS-13.0	27400204
ECLASS-15.0	27400204

ETIM

ETIM 10.0	EC001052
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UNSPSC

UNSPSC 21.0	27121700
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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EF3.1 Climate Change

CO2e kg	0.032 kg CO2e
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