C-BCSI 6/18X4,5 - Cable lug

3240533

https://www.phoenixcontact.com/gb/products/3240533

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Flat pin cable lug, yellow, 4 - 6 mm^2, pin dimensions: 32 x 4.5 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

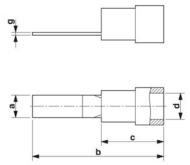
Item number	3240533
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BH3461
Product key	BH3461
GTIN	4046356528030
Weight per piece (including packing)	1.923 g
Weight per piece (excluding packing)	1.87 g
Customs tariff number	85369010
Country of origin	CN

Technical data

Product properties

Product type	Connector
Product property	Halogen-free
	With “Easy Entry” system
	Brazed
	PA-insulated

Dimensions

Dimensional drawing	
Width	4.5 mm
Sleeve length	32 mm
Length of the insulating material sleeve	14 mm
Length contact range	18 mm
Maximum stripping length	9 mm
Min. material thickness	1 mm
Inner dimensions of the insulating collar	6.6 mm

Material specifications

Color	yellow (RAL 1018)
Material	Cu
Flammability rating according to UL 94	V2
Coating	electrogalvanized
Insulating material	PA
Components	halogen-free

Mechanical properties

Technical data

Sleeve length	32 mm

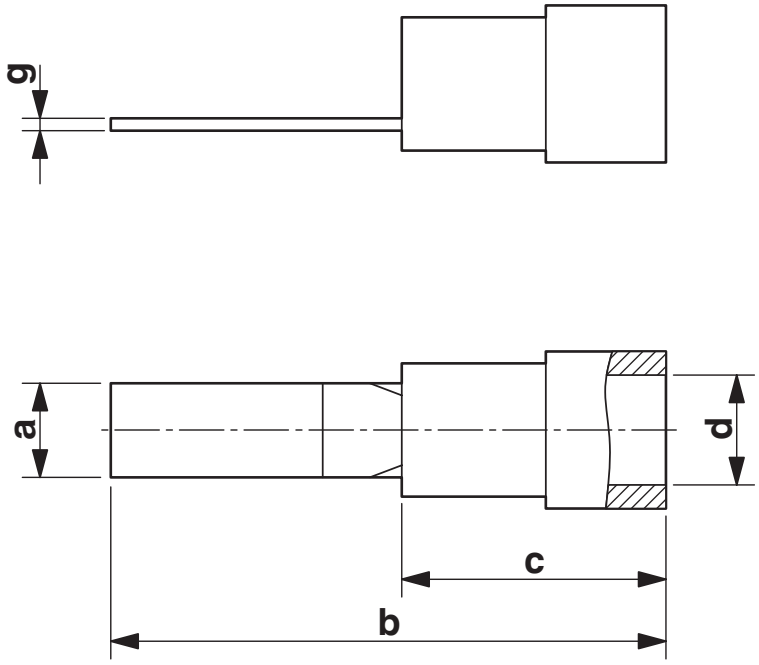
Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 105 °C
Permanent temperature	105 °C
Short-term temperature	120 °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	0.046 kg CO2e

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