C-BCI 6/2,8 - Cable lug

3240047

https://www.phoenixcontact.com/us/products/3240047

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Flat pin cable lug, with tab, soldered neck, yellow, 4 ... 6 mm^2, pin width: 2.8 mm, easy conductor entry with Easy-Entry, for horizontal and vertical crimping with CRIMPFOX-RCI 6

Your advantages

- "Easy Entry" for easy and reliable conductor entry
- Halogen-free
- Electrogalvanized

Commercial data

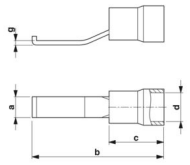
Item number	3240047
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BH34
Product key	BH3461
GTIN	4046356452656
Weight per piece (including packing)	1.573 g
Weight per piece (excluding packing)	1.57 g
Customs tariff number	85369010
Country of origin	TW

Technical data

Product properties

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

Dimensions

Dimensional drawing	
Width	2.8 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	0.8 mm
Inner dimensions of the insulating collar	6.5 mm

Material specifications

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

Mechanical properties

Technical data

Sleeve length	32 mm

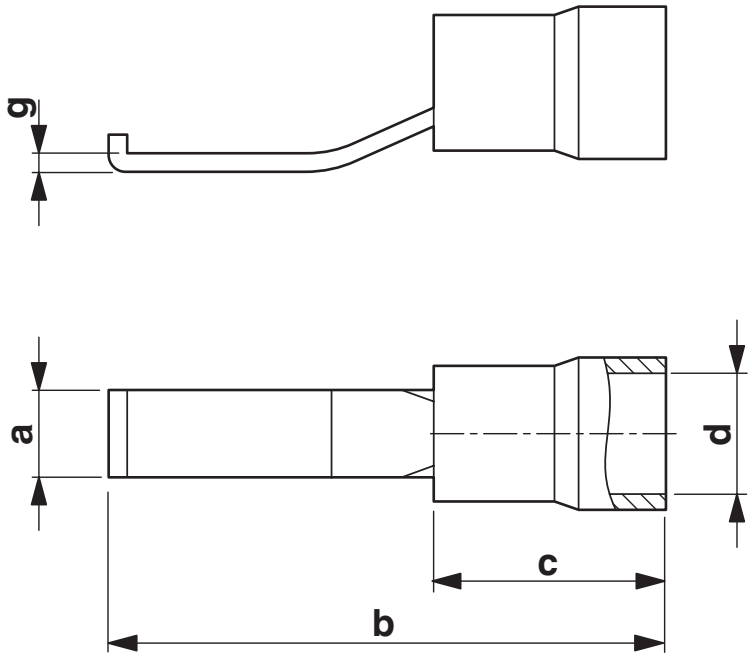
Environmental and real-life conditions

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	0.035 kg CO2e

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