C-PCEI 6/2 - Cable lug

3241217

https://www.phoenixcontact.com/us/products/3241217

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Pin cable lug, yellow, 4 - 6 mm^2, L1 = 12 mm, with copper sleeve incorporated, for insulation crimp

Your advantages

- "Easy Entry" for easy and reliable conductor entry
- Halogen-free
- Electrogalvanized
- The mechanical load capacity of the connection is significantly increased by the additionally applied copper sleeve (insulation crimp)

Commercial data

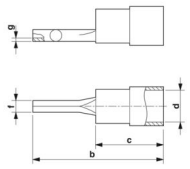
Item number	3241217
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3461
GTIN	4046356826228
Weight per piece (including packing)	2.272 g
Weight per piece (excluding packing)	2.272 g
Customs tariff number	74152900
Country of origin	TW

Technical data

Product properties

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

Dimensions

Dimensional drawing	
Sleeve length	23.5 mm
Length of the insulating material sleeve	13 mm
Length contact range	10.5 mm
Min. material thickness	0.8 mm
Inner dimensions of the insulating collar	6.5 mm

Internal dimensions

Internal diameter	2.8 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	23.5 mm

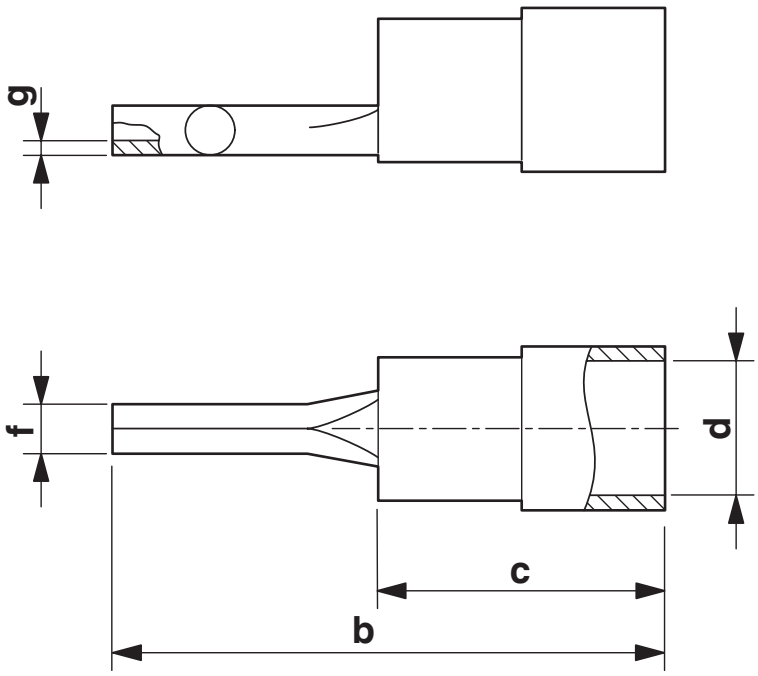
Environmental and real-life conditions

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	0.04 kg CO2e

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