

https://www.phoenixcontact.com/us/products/3240068



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Pin cable lug, yellow, 4 - 6 mm<sup>2</sup>, L1=12 mm

#### 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	3240068
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BH34
Product key	BH3461
Catalog page	Page 496 (C-3-2019)
GTIN	4046356452861
Weight per piece (including packing)	1.854 g
Weight per piece (excluding packing)	1.854 g
Customs tariff number	85366990
Country of origin	CN



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#### Technical data

#### Product properties

Product type	Connector
Data management status	
Article revision	00

#### Electrical properties

#### **Dimensions**

Sleeve length 27.5 mm  Length of the insulating material sleeve 14 mm  Length contact range 13.5 mm  Maximum stripping length 9 mm  Min. material thickness 0.8 mm  Inner dimensions of the insulating collar 6.6 mm  Internal dimensions  Internal diameter 2.7 mm		
Length of the insulating material sleeve 14 mm  Length contact range 13.5 mm  Maximum stripping length 9 mm  Min. material thickness 0.8 mm  Inner dimensions of the insulating collar 6.6 mm	Dimensional drawing	
Length contact range 13.5 mm  Maximum stripping length 9 mm  Min. material thickness 0.8 mm  Inner dimensions of the insulating collar 6.6 mm  Internal dimensions	Sleeve length	27.5 mm
Maximum stripping length 9 mm  Min. material thickness 0.8 mm  Inner dimensions of the insulating collar 6.6 mm  Internal dimensions	Length of the insulating material sleeve	14 mm
Min. material thickness 0.8 mm Inner dimensions of the insulating collar 6.6 mm Internal dimensions	Length contact range	13.5 mm
Inner dimensions of the insulating collar 6.6 mm  Internal dimensions	Maximum stripping length	9 mm
Internal dimensions	Min. material thickness	0.8 mm
	Inner dimensions of the insulating collar	6.6 mm
Internal diameter 2.7 mm	Internal dimensions	
	Internal diameter	2.7 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	27.5 mm

#### Environmental and real-life conditions

#### Ambient conditions

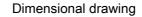
Ambient temperature (operation)	-20 °C 105 °C

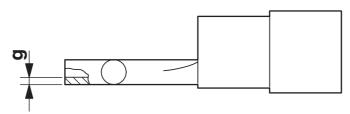
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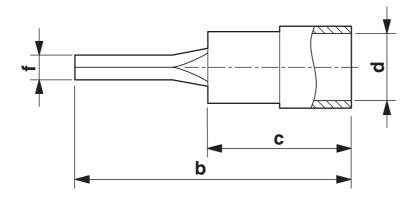
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## Drawings









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### Classifications

UNSPSC 21.0

#### **ECLASS**

ECLASS-11.0	27400204
ECLASS-13.0	27400204
ECLASS-12.0	27400204
ETIM	
ETIM 9.0	EC001052
UNSPSC	

27121700

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### 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%

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