

https://www.phoenixcontact.com/gb/products/3241215



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Pin cable lug, red, 0.5 - 1.5 mm², 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	3241215
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH3461
Product key	BH3461
Catalog page	Page 496 (C-3-2019)
GTIN	4046356826204
Weight per piece (including packing)	0.938 g
Weight per piece (excluding packing)	0.938 g
Country of origin	TW



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Technical data

Product properties

Product type	Connector
Product property	Halogen-free
	With "Easy Entry" (conical insertion area)
	Brazed
	PA-insulated
	With copper sleeve incorporated, for insulation crimp
	Tin-plated
	Temperature range: -20°C +105°C

Dimensions

Dimensional drawing	
Sleeve length	21.5 mm
Length of the insulating material sleeve	11 mm
Length contact range	10.5 mm
Min. material thickness	0.75 mm
Inner dimensions of the insulating collar	4.1 mm
Internal dimensions	
Internal diameter	1.9 mm

Material specifications

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

Mechanical properties

Tech	nical	data

Sleeve length	21.5 mm

Environmental and real-life conditions

Ambient conditions

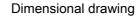
Ambient temperature (operation)	-20 °C 105 °C

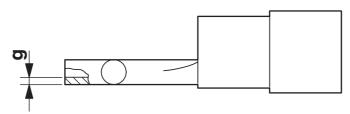
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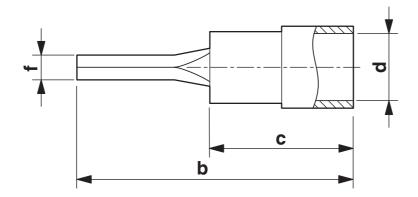
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Drawings









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Classifications

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	ECLASS-13.0	27400204	
ETIM			
	ETIM 9.0	EC001052	
UNSPSC			
	UNSPSC 21.0	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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