

https://www.phoenixcontact.com/us/products/3202504



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Ferrule, Length contact range: 8 mm, sleeve length: 8 mm, color: silver

Your advantages

• The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper

Commercial data

Item number	3202504
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918157203
Weight per piece (including packing)	0.049 g
Weight per piece (excluding packing)	0.049 g
Customs tariff number	85369010
Country of origin	DE



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Technical data

Notes

General	These ferrules are not included in DIN 46228-1: 1992-08
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Product properties

Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-1 and UL 486F in terms of size
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross section flexible max.	0.75 mm²
Conductor cross section AWG max.	18
Stripping length	8 mm

Dimensions

Dimensional drawing	
Sleeve length	8 mm
Length contact range	8 mm
Maximum stripping length	8 mm
Ferrule diameter	1.2 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.3 mm

Material specifications

Color	silver-colored
Material	CU-DHP
Coating	galvanically tin-plated
Surface characteristics	Tin-plated

Mechanical properties

Technical data

Sleeve length	8 mm

Environmental and real-life conditions



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Ambient conditions

Permanent temperature	105 °C
Short-term temperature	120 °C

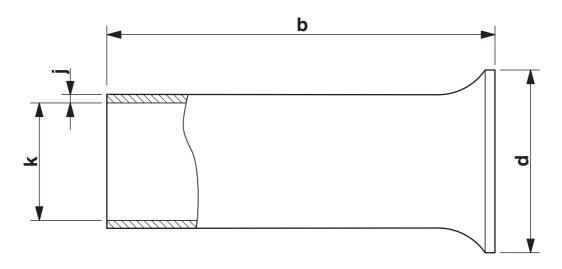
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Drawings

Dimensional drawing



Sleeve length (b), insulating collar inner dimension (d), sleeve diameter (k), sleeve wall thickness (j)



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Classifications

UNSPSC 21.0

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		A.7.7

	ECLASS-13.0	27400201
ΕΊ	ТМ	
	ETIM 9.0	EC000005
U	ISPSC	

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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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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com