

3200836

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Ferrule, Length contact range: 10 mm, sleeve length: 18.5 mm, color: blue

### Your advantages

- These special ferrules allow chain bridges to be set up with ease
- The TWIN ferrules provide a practical way of crimping two conductors in one ferrule
- Different versions of the individual TWIN ferrules can be selected for specific applications

#### Commercial data

Item number	3200836
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3413
GTIN	4017918094386
Weight per piece (including packing)	0.319 g
Weight per piece (excluding packing)	0.313 g
Customs tariff number	85369010
Country of origin	DE



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### Technical data

### Product properties

Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of UL 486F
	Plastic collar made of polypropylene
	Halogen-free
	Long/short-term temperature: +105°C/+120°C

### Connection data

#### Conductor connection

Conductor cross-section flexible max.	2.5 mm²
Conductor cross-section AWG max.	14
Stripping length	14 mm

#### **Dimensions**

Dimensional drawing	
Sleeve length	18.5 mm
Length contact range	10 mm
Maximum stripping length	14 mm
Ferrule diameter	2.9 mm
Sleeve wall thickness	0.2 mm
Insulating collar thickness	0.3 mm
Inner dimensions of the insulating collar	4.2 mm

### Material specifications

Color	blue (RAL 5015)
Material	CU-DHP
Flammability rating according to UL 94	HB
Coating	galvanically tin-plated
Surface characteristics	Tin-plated
Components	free from silicone and halogen

### Mechanical properties

#### Technical data



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Sleeve length	18.5 mm
Environmental and real-life conditions	
Ambient conditions	
Permanent temperature	105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature	120 °C
Standards and regulations	
Design according to standard	DIN 46228-4, UL 486F-F

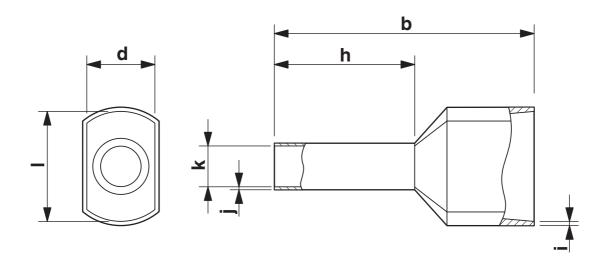
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## Drawings

### Dimensional drawing



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



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### **Approvals**

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cULus Listed
Approval ID: E488001



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## Classifications

UNSPSC 21.0

#### **ECLASS**

	ECLASS-13.0	27400201
	ECLASS-15.0	27400201
ETIM		
	ETIM 9.0	EC000005
LINEDEC		
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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