

A 1,5-8 - Ferrule



2100075

<https://www.phoenixcontact.com/gb/products/2100075>

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

Commercial data

Item number	2100075
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH3412
Product key	BH3412
GTIN	4067923213685
Weight per piece (including packing)	0.065 g
Weight per piece (excluding packing)	0.065 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

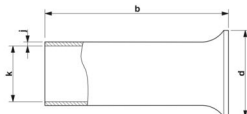
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-1 and UL 486F in terms of size
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross section flexible max.	1.5 mm ²
Conductor cross section AWG max.	16
Stripping length	8 mm

Dimensions

Dimensional drawing	
Sleeve length	8 mm
Length contact range	8 mm
Maximum stripping length	8 mm
Ferrule diameter	1.7 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.8 mm

Material specifications

Color	silver-colored
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

Sleeve length	8 mm
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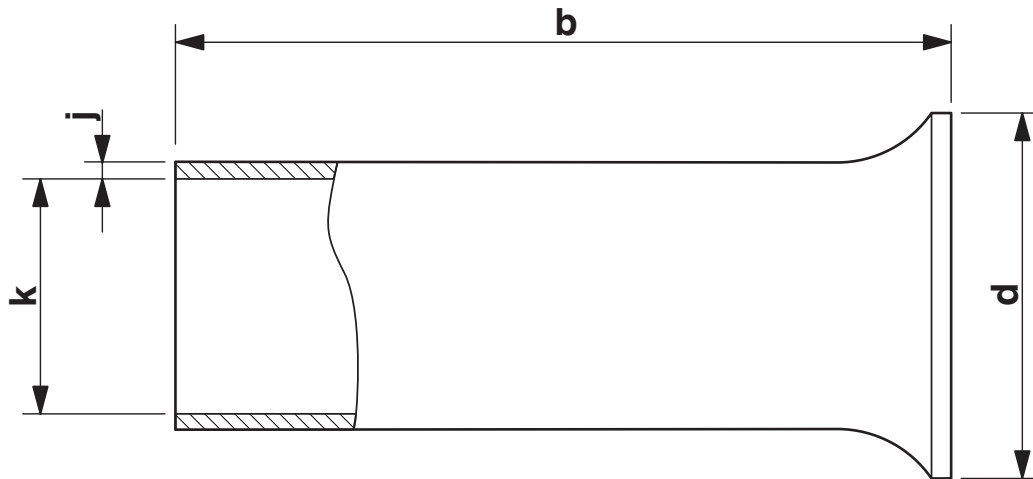
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Drawings

Dimensional drawing



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

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Classifications

ECLASS

ECLASS-13.0	27400201
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ETIM

ETIM 9.0	EC000005
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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