AI 0,14- 6 GY -1000 - Ferrule

1034128

https://www.phoenixcontact.com/us/products/1034128

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Ferrule, Length contact range: 6 mm, sleeve length: 10.5 mm, color: gray

Commercial data

Item number	1034128
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH34
Product key	BH3411
GTIN	4055626540078
Weight per piece (including packing)	0.043 g
Weight per piece (excluding packing)	0.043 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

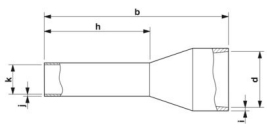
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-1 and UL 486F in terms of size
	Plastic collar made of polypropylene
	Halogen-free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

Connection data

Conductor connection

Conductor cross-section flexible max.	0.14 mm²
Conductor cross-section AWG max.	26
Stripping length	8 mm

Dimensions

Dimensional drawing	
Sleeve length	10.5 mm
Length contact range	6 mm
Maximum stripping length	8 mm
Ferrule diameter	0.8 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2 mm

Material specifications

Color	gray (RAL 7042)
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	10.5 mm

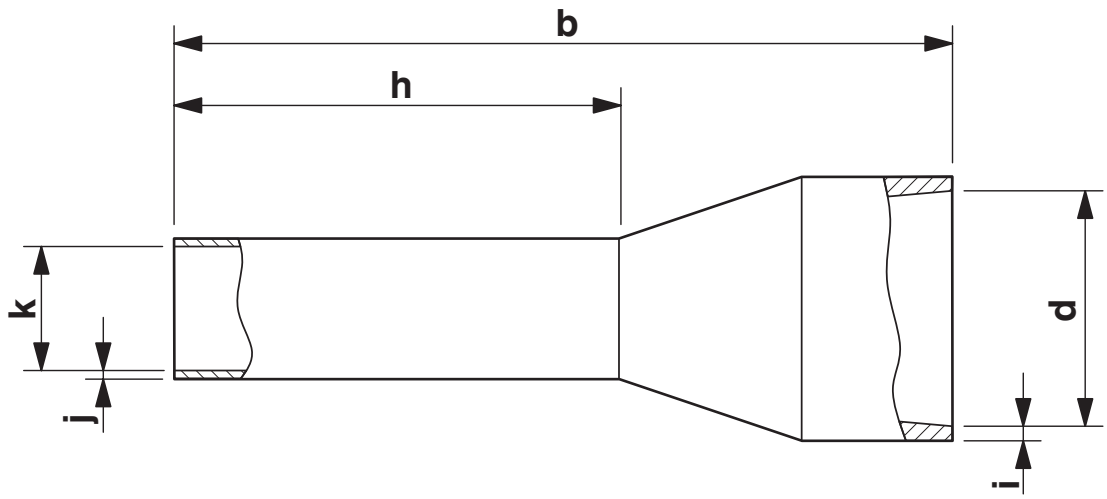
Standards and regulations

Design according to standard	UL 486F-E, Sonderfarbe

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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

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1034128

cULus Listed
Approval ID: E488001

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Classifications

ECLASS

ECLASS-13.0	27400201
ECLASS-15.0	27400201

ETIM

ETIM 9.0	EC000005

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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