

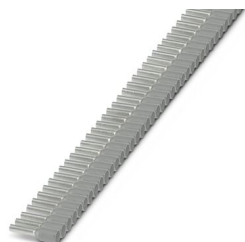
AI 0,75- 8 GY-S - Ferrule

1212522

<https://www.phoenixcontact.com/us/products/1212522>



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Band ferrules, 0.75 mm², sleeve length 8 mm, with plastic collar, according to DIN 46228-4, color: gray, equipped with function end for safe and convenient processing with the Crimphandy, 20 strips with 50 sleeves per strip.

Your advantages

- The corresponding taped ferrules for the Crimphandy are suitable for use on all modular terminal blocks, particularly those from the CLIPLINE complete system
- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- The insulation reliability of close connections is increased and the splicing of wires is prevented

Commercial data

Item number	1212522
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Product key	BH3415
GTIN	4046356589628
Weight per piece (including packing)	0.11 g
Weight per piece (excluding packing)	0.108 g
Country of origin	DE

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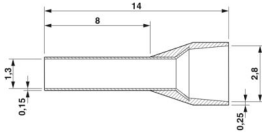
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Technical data

Product properties

Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	Specifically for processing with our CF CRIMPHANDY
	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

Dimensions

Dimensional drawing	
Sleeve length	14 mm
Length contact range	8 mm
Ferrule diameter	1.3 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2.8 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	
Sleeve length	14 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

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Standards and regulations

Design according to standard	DIN 46228-4, UL 486F-E
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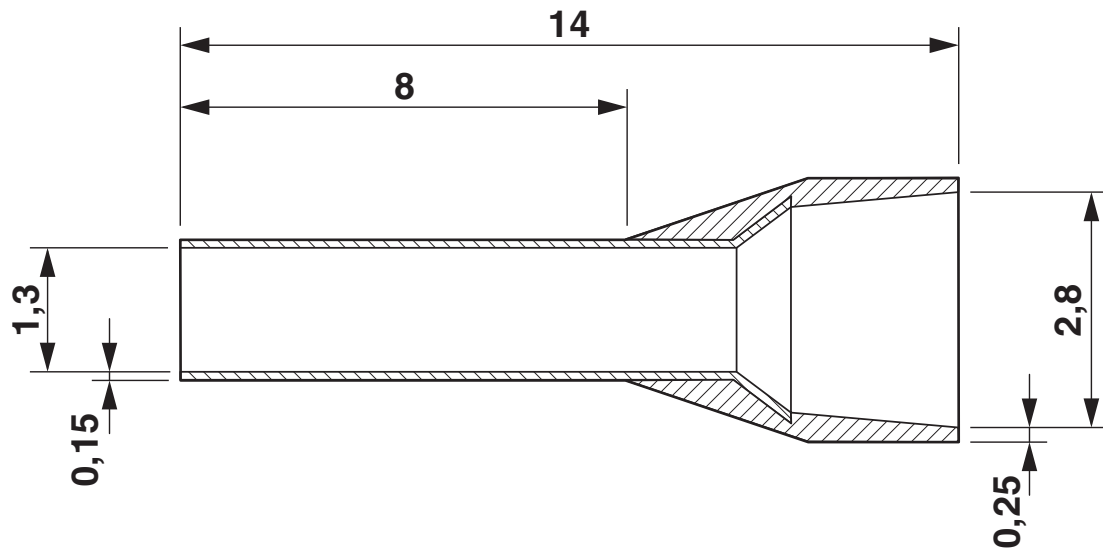
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Drawings

Dimensional drawing



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Approvals

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cULus Listed

Approval ID: E488001

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Classifications

ECLASS

ECLASS-13.0	27400201
ECLASS-15.0	27400201

ETIM

ETIM 9.0	EC000005
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UNSPSC

UNSPSC 21.0	27121700
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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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