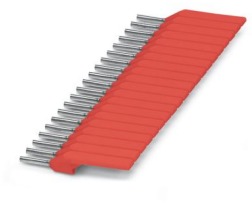
AI-WM 1-8 RD - Ferrule

3240544

https://www.phoenixcontact.com/us/products/3240544

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Ferrule with insulating collar that can be labeled. When using the magazine, the ferrules can be labeled with BLUEMARK.

Your advantages

- Electrogalvanized
- Ferrules made from electrolytic copper
- Highly resistant and optimum printing quality thanks to modern UV printing technology
- Crimping and marking in one step
- Ferrules can be labeled with BLUEMARK

Commercial data

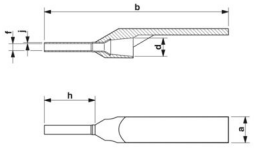
Item number	3240544
Packing unit	780 pc
Minimum order quantity	780 pc
Sales key	BH34
Product key	BH3415
GTIN	4046356528146
Weight per piece (including packing)	0.248 g
Weight per piece (excluding packing)	0.245 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

Product type	Cable end sleeve

Dimensions

Dimensional drawing	
Width	4.6 mm
Sleeve length	8 mm
Ferrule diameter	1.8 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	3 mm

Internal dimensions

Internal diameter	1.5 mm

Material specifications

Color	red (RAL 3001)
Material	E-CU
Flammability rating according to UL 94	HB
Coating	galvanically tin-plated
Surface characteristics	Tin-plated
Components	free from silicone and halogen

Cable/line

External cable diameter	= 1.20 mm

Mechanical properties

Technical data

Sleeve length	8 mm

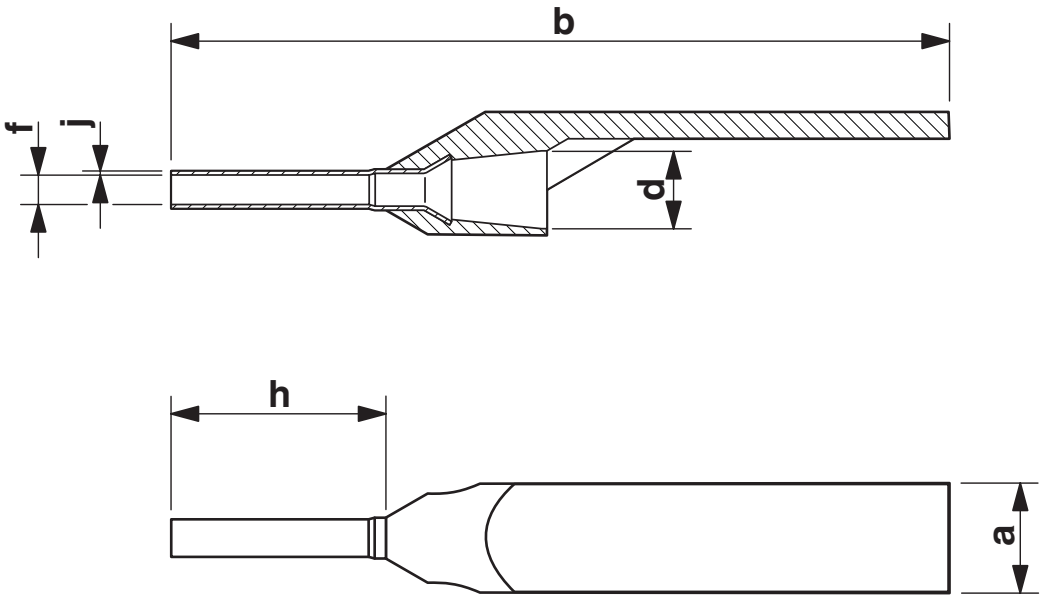
Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
Permanent temperature	105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature	120 °C

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27400201
ECLASS-15.0	27400201

ETIM

ETIM 10.0	EC000005

UNSPSC

UNSPSC 21.0	27121700

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%

EF3.1 Climate Change

CO2e kg	0.012 kg CO2e

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