

AI 0,34-6 PK - Ferrule

2100138

<https://www.phoenixcontact.com/gb/products/2100138>



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

Commercial data

Item number	2100138
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH3411
Product key	BH3411
GTIN	4067923212664
Weight per piece (including packing)	0.051 g
Weight per piece (excluding packing)	0.051 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

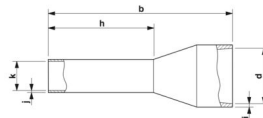
Product type	Cable end sleeve
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-1 and UL 486F in terms of size
	Plastic collar made of polypropylene
	Halogen-free
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross section flexible max.	0.34 mm ²
Conductor cross section AWG max.	22
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	pink
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	10.5 mm
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Standards and regulations

Design according to standard	Special color
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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/gb/products/2100138>



cULus Listed

Approval ID: E488001

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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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