

Ferrule - AI 4 -12 GY - 3200959

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Ferrule, sleeve length: 12 mm, length: 20 mm, color: gray

Your advantages

- ✓ The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- ✓ The AI 0,25.. ferrules can also be used to process 0.14 mm² conductors
- ✓ The insulation reliability of close connections is increased and the splicing of wires is prevented

Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 017918 094508
GTIN	4017918094508
Weight per Piece (excluding packing)	0.300 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length (b)	20 mm
Maximum stripping length	15 mm
Sleeve length	12 mm
Inner dimension of the insulating collar (d)	4.8 mm
Ferrule diameter	2.8 mm
Insulating collar thickness	0.3 mm
Sleeve wall thickness	0.2 mm

Ambient conditions

Short-term temperature	120 °C
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Technical data

Ambient conditions

Max. permanent temperature	105 °C (-40°C no load / 0°C dynamic load)
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General

Color	gray
Components	free from silicone and halogen
Flammability rating according to UL 94	HB
Material	CU-DHP
Coating	tin-plated (galvanic)
Conductor category	Stranded conductors, class 2, 5, 6 / B, C, K, M

Standards and Regulations

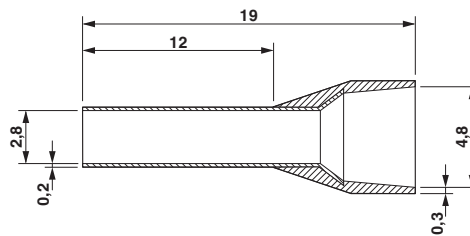
Connection in acc. with standard	CSA
Flammability rating according to UL 94	HB

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27060701
eCl@ss 4.1	27060701
eCl@ss 5.0	27400201
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400201
eCl@ss 8.0	27400201
eCl@ss 9.0	27400201

ETIM

ETIM 2.0	EC000005
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Classifications

ETIM

ETIM 3.0	EC000005
ETIM 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005
ETIM 7.0	EC000005

UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703

Approvals

Approvals


Approvals


CSA / UL Listed / cUL Listed / CSAus / cULus Listed / cCSAus

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	247397
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UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E488001
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E488001
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CSAus		http://www.csagroup.org/services-industries/product-listing/	247397
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Approvals

cULus Listed



cCSAus

