

## Ferrule - AI-TWIN 2X 6 -14 GN - 1213205

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Ferrule, sleeve length: 14 mm, length: 25 mm, color: green

### Your advantages

- ✓ Different versions of the individual TWIN ferrules can be selected for specific applications
- ✓ The TWIN ferrules provide a practical way of crimping two conductors in one ferrule
- ✓ These special ferrules allow chain bridges to be set up with ease

RoHS

### Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 055626 280851
GTIN	4055626280851
Weight per Piece (excluding packing)	0.670 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	25 mm
Maximum stripping length	19 mm
Sleeve length	14 mm
Inner dimension of the insulating collar (d)	5.9 mm
Ferrule diameter	4.9 mm
Insulating collar thickness	0.4 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	green
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

Flammability rating according to UL 94	HB
Design according to standard	DIN 46228-4:2017-05

### Environmental Product Compliance

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

## 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
ETIM 3.0	EC000005
ETIM 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005

### UNSPSC

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

# Ferrule - AI-TWIN 2X 6 -14 GN - 1213205

## Approvals

Approvals

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Approvals

cULus Listed

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Ex Approvals

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## Approval details

cULus Listed



## Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX 16R TWIN - 1212845



Crimping pliers, for TWIN ferrules according to UL 486F, three marked die stations, unlockable pressure lock, lateral entry

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