

Ferrule - AI 1,5-8 BK S1 - 1200107


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Taped ferrules, 1.5 mm², sleeve length 8 mm, with plastic collar, according to DIN 46228-4, black, for processing with the CRIMPFOX 4 IN 1, 10 strips each with 50 sleeves per strip.

RoHS

Key Commercial Data

Packing unit	500 pc
Minimum order quantity	500 pc
GTIN	 4 055626 043043
GTIN	4055626043043

Technical data

Dimensions

Length (b)	14 mm
Maximum stripping length	11 mm
Sleeve length	8 mm
Inner dimension of the insulating collar (d)	3.4 mm
Ferrule diameter	1.8 mm
Insulating collar thickness	0.3 mm
Sleeve wall thickness	0.15 mm

Ambient conditions

Short-term temperature	120 °C
Max. permanent temperature	105 °C (-40°C no load / 0°C dynamic load)

General

Color	black
Components	free from silicone and halogen
Flammability rating according to UL 94	HB
Material	CU-DHP
Coating	tin-plated (galvanic)

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Technical data

General

Conductor category	Stranded conductors, class 2, 5, 6 / B, C, K, M
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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 10.0.1	27400201
eCl@ss 5.0	27400200
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 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005
ETIM 7.0	EC000005

UNSPSC

UNSPSC 13.2	27121703
UNSPSC 18.0	27121703
UNSPSC 19.0	27121703
UNSPSC 20.0	27121703
UNSPSC 21.0	27121703

Approvals

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CSA / UL Listed / cUL Listed / cULus Listed

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Approvals

Ex Approvals

Approval details

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

Accessories

Accessories

Crimping tool

Multi-function tool - CRIMPFOX 4 IN 1 - 1200101



Tool for processing ferrules according to DIN 46228-4, 0.5 mm² to 2.5 mm², equipped with pressure lock, magazine, cutting, stripping, twisting, and crimping unit.

Mouser Electronics

Authorized Distributor

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