PHŒNIX CONTACT

Ferrule - AI 1 -12 RD - 3200674

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Ferrule, Sleeve length: 12 mm, Length: 18 mm, Color: red

The figure shows the version AI 1-8 RD

Product Features

- The insulation reliability of close connections is increased and the splicing of wires is prevented
- 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

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	4 017918 094263
Weight per Piece (excluding packing)	0.124 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length (b)	18 mm
Maximum stripping length	15 mm
Sleeve length	12 mm
Inner dimension of the insulating collar (d)	3 mm
Ferrule diameter	1.5 mm
Insulating collar thickness	0.3 mm

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Technical data

Dimensions

Sleeve wall thickness	0.15 mm

Ambient conditions

Short-term temperature	120 °C
Max. permanent temperature	105 °C

General

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

Standards and Regulations

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

Classifications

eCl@ss

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

ETIM

ETIM 2.0	EC000005
ETIM 3.0	EC000005
ETIM 4.0	EC000005
ETIM 5.0	EC000005

UNSPSC

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

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Classifications

UNSPSC

UNSPSC 13.2	27121703

Approvals

Approvals

Approvals

CSA / CSAus / EAC / EAC / cCSAus

Ex Approvals

Approvals submitted

Approval details

CSA

CSAus

EAC

EAC

cCSAus

Mouser Electronics

Authorized Distributor

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