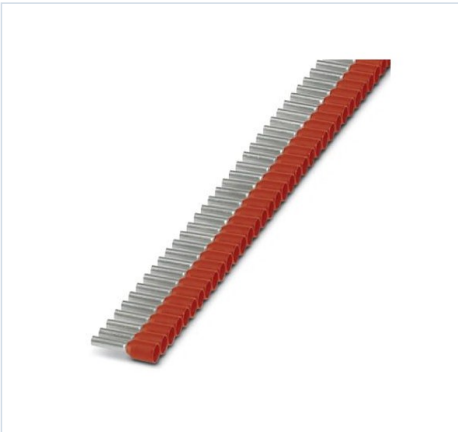


INDUSTRIAL COMPONENT DATA

AI 1,0-8 RD-S 1212523 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 1,0-8 RD-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 1,0-8 RD-S
Catalog number	1212523
Category	Cable end sleeve
Minimum order	1000 Pcs
Document ID	EO-E5E4A69140
Generated	2026-08-06

Product Overview

Ferrule

Tape ferrules, 1.0 mm², bushing length 8 mm, with plastic collar, according to DIN 46228-4, red color, equipped with functional end for safe and comfortable machining with Crimphandy, 20 strips with 50 bushings per strip.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Ferrules
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Additional Product Information

Key Commercial Data

Orderkey 1212523

Packing unit 1000 pc

Minimum order quantity 1000 pc

Catalog page Page 488 (C-3-2017)

GTIN 4046356589635

Weight per Piece (excluding packing) 0.120 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length (b) 14 mm

Sleeve length 8 mm

Inner dimension of the insulating collar (d) 3 mm

Ferrule diameter 1.5 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 red

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 4.027060701eCl@ss 4.127060701eCl@ss 5.027400201eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss
7.027400201eCl@ss 8.027400201eCl@ss 9.027400201

ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005

UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC
13.227121703

ETIM for 1212523 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value

Construction type (EF000767)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 1,0-8 RD-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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