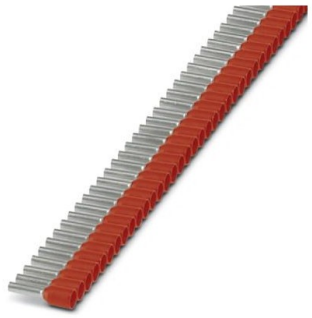
INDUSTRIAL COMPONENT DATA

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-DB85CE52F4
Generated	2026-11-19

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

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

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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