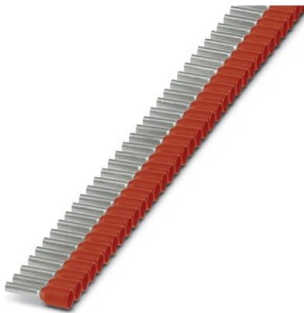


INDUSTRIAL COMPONENT DATA

AI 1,5-8 RD-S 1212781 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 1,5-8 RD-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 1,5-8 RD-S
Catalog number	1212781
Category	Cable end sleeve
Minimum order	1000 Pcs
Document ID	EO-BA5A4CD569
Generated	2026-08-06

Product Overview

Ferrule

Tape dropouts, 1.5 mm², sleeve length 8 mm, with plastic collar, according to DIN 46228-4, special red color, equipped with functional end for safe and comfortable machining with Crimphandy, 20 strips with 50 sleeves 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 1212781

Packing unit 1000 pc

Minimum order quantity 1000 pc

Note Made to Order (non-returnable)

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GTIN 4046356958745

Weight per Piece (excluding packing) 0.140 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) 3.4 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 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 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 13.227121703

ETIM for 1212781 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value

Construction type (EF000767)

Standard

Nominal cross section (EF001335)

1.5 mm²

Sleeve length (EF000014)

14 mm

Insulated (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 1,5-8 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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