

INDUSTRIAL COMPONENT DATA

CUC-I-J1ZNI-S/R4IDC8 1417274 PHOENIX CONTACT RJ45 socket insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-I-J1ZNI-S/R4IDC8



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-I-J1ZNI-S/R4IDC8
Catalog number	1417274
Category	Fibre optic attenuator
Minimum order	1 Pcs
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Product Overview

RJ45 socket insert

RJ45 female insert, construction: RJ45, protection index: IP20, number of poles: 8, 10 GBit/s, CAT6A, material: Metal, connection type: IDC connection, connection section: AWG 26- 22, cable output: straight, version without adapter

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1417274

Packing unit 1 pc

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GTIN 4055626251424

Weight per Piece (excluding packing) 18.770 g

Custom tariff number 85366990

Country of origin PL (Poland)

Mechanical characteristics

Number of positions 8

Number of slots 1

Connection profile RJ45

Insertion/withdrawal cycles >= 750

Connection method IDC connection

Connection cross section AWG 26 ... 22 (solid)

26 ... 22 (flexible)

External cable diameter 4.5 mm ... 9 mm

Cable outlet straight

Mounting type Snap in

Wire diameter 0.4 mm ... 0.65 mm

Wire diameter including insulation 0.8 mm ... 1.6 mm

Insulation resistance > 500 M Ω (100 V DC)

Degree of protection IP20

No. of cable outlets 1

Ambient conditions

Ambient temperature (operation) -25 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

Degree of protection IP20

Material data

Housing material Zinc die-cast

Contact carrier material PC

Contact material CuSn

Contact surface material Gold over nickel

Electrical characteristics

Number of positions 8

GRP transmission properties CAT6A

Transmission speed 10 Gbps

Frequency range 500 MHz

Rated voltage (III/3) 72 V (DC)

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss

7.027440205eCl@ss 8.027440205eCl@ss 9.027440205

ETIM 4.0EC000438ETIM 5.0EC000438ETIM....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-I-J1ZNI-S/R4IDC8 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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