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
Document ID	EO-5DE3484A61
Generated	2026-11-19

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
Catalog page Page 395 (C-2-2017)
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? (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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