

INDUSTRIAL COMPONENT DATA

CK1,6-ED-ST-POF 1884995 PHOENIX CONTACT Male contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK1,6-ED-ST-POF



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK1,6-ED-ST-POF
Catalog number	1884995
Category	Contact for industrial connectors
Minimum order	50 Pcs
Document ID	EO-738BF84944
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Product Overview

Male contact

POF Fiber Optic Cable Male Contact, Machined, for Contact Holders (HC-DD... I-CT.../ HC-M-12-CT-.../ HC-M-17-CT-...) of CK1,6-ED contacts...

POF fiber optic pin contact, turned, for contact carriers (HC-DD...I-CT.../ HC-M-12-CT-.../ HC-M-17-CT-...) of CK1,6-ED... contacts

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 > Industrial plug-in connectors/interfaces
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Additional Product Information

Technical dataNotesGeneral For HC-M12..., HC-M 17..., HC-DD...-I-CT... contact carriers

Product propertiesProduct type Fiber optics contact

Type Individual male contact

Contact material type turned

Data management status

Article revision 04

Connection dataConnection method Crimp connection

DimensionsMechanical characteristics

Contact diameter 1.6 mm

Material specificationsContact material Nickel silver

Cable/lineStripping length of the individual wire 19 mm (after polishing)

Mechanical propertiesMechanical data

Insertion/withdrawal cycles ≥ 500

Environmental and real-life conditions Ambient conditions

Ambient temperature (operation) $-40\text{ }^{\circ}\text{C} \dots 125\text{ }^{\circ}\text{C}$

ETIM for 1884995 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Pin

Ambient temperature (EF002386)

125 $^{\circ}\text{C}$

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0 mm^2

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0 mm^2

Connectable conductor cross section solid-core (EF007337)

0 mm^2

Connectable conductor cross section multi-wired (EF007343)

0 mm^2

Type of electric connection (EF003961)

Crimp connection

Strip length (EF006824)

19 mm

Diameter plug-in contact (EF007320)

1.6 mm

Material contact (EF007544)

Other

Material of contact surface (EF004020)

Other

Min. number of insertion cycles (EF012212)

500

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CK1,6-ED-ST-POF 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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