

INDUSTRIAL COMPONENT DATA

CK1,6-ED-BU-POF 1885004 PHOENIX CONTACT Female contact

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK1,6-ED-BU-POF
Catalog number	1885004
Category	Contact for industrial connectors
Minimum order	50 Pcs
Document ID	EO-A4141671DA
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Product Overview

Female contact

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

POF fiber optic socket contact, turned, for contact carriers (HC-DD...I-CT.../ HC-M-12-CT-F.../ HC-M-17-CT-F...) 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

Additional Product Information

Technical dataNotesGeneral For HC-M-12..., HC-M-17..., HC-DD...-I-CT... contact carriers

Product propertiesProduct type Fiber optics contact

Type Individual female 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 14 mm (after polishing)

Mechanical propertiesMechanical dataInsertion/withdrawal cycles ≥ 500 **Environmental and real-life conditions**Ambient conditions

Ambient temperature (operation) -40 °C ... 125 °C

ETIM for 1885004 Connectors (EC000796)

Feature Name

Feature Value

Contact type (EF001587)

Bus

Ambient temperature (EF002386)

125 °C

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

0 mm²

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

0 mm²

Connectable conductor cross section solid-core (EF007337)

0 mm²

Connectable conductor cross section multi-wired (EF007343)

0 mm²

Type of electric connection (EF003961)

Crimp connection

Strip length (EF006824)

14 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-BU-POF with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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