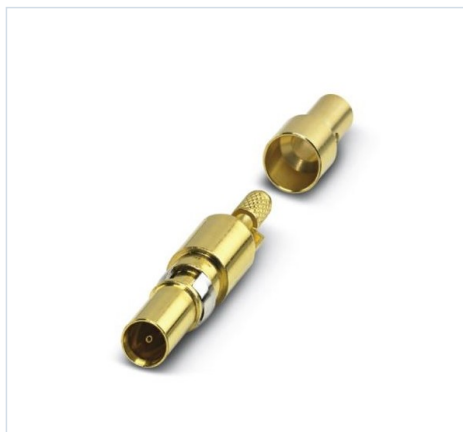


INDUSTRIAL COMPONENT DATA

HC-M-04-BU-KOAX-50 1676802 PHOENIX CONTACT Coaxial contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-04-BU-KOAX-50



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-04-BU-KOAX-50
Catalog number	1676802
Category	Contact for industrial connectors
Minimum order	10 Pcs
Document ID	EO-47BD775C7C
Generated	2026-08-05

Product Overview

Coaxial contact

Coaxial contact, for HC-M-4-MOD-ST module, 50 ohms

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

Key Commercial Data

Orderkey 1676802

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 577 (C-2-2017)

GTIN 4017918150556

Weight per Piece (excluding packing) 2.150 g

Custom tariff number 85366910

Country of origin DE (Germany)

Electrical characteristics

Rated voltage (III/3) 50 V AC

Rated current 1.5 A

Wave impedance 50 ?

Ambient conditions

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

Mechanical characteristics

Conductor cross section 0.14 mm² ... 2.5 mm²

Connection cross section AWG 26 ... 14

Stripping length of the individual wire 2 mm

Contact diameter 4.8 mm

Insertion/withdrawal cycles >= 500

General

Note Cables that can be used for the coaxial contact: RG174/U, RG188A/U, RG316/U

Coaxial contact for module HC-M-04-KT-M

Type Individual male contact

Series HC-M-04-KOAX

Connection method Soldering and crimp connection (Solder connection (wire) / crimp connection (braided shield))

Connection in acc. with standard IEC / EN

Contact type turned

Material data

Contact material Copper alloy

Contact surface material gold-plated

Standards and Regulations

Connection in acc. with standard UL

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss
7.027440204eCl@ss 8.027440204eCl@ss 9.027440204

ETIM 2.0EC000796ETIM 3.0EC000796ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-04-BU-KOAX-50 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.