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-4EA6A356C3
Generated	2026-11-19

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

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