INDUSTRIAL COMPONENT DATA

# HC-M-04-BU-KOAX-75 1686258 PHOENIX CONTACT Coaxial contact

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-04-BU-KOAX-75**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HC-M-04-BU-KOAX-75 |
| Catalog number | 1686258 |
| Category | Contact for industrial connectors |
| Minimum order | 1 Pcs |
| Document ID | EO-91D6697ACD |
| Generated | 2026-11-18 |

## Product Overview

Coaxial contact
Coaxial contact, for HC-M-4-MOD-ST module, 75 ohms
Coaxial contact, contact diameter: 4.8 mm, turned, Socket, contact material: Copper alloy, contact surface: gold-plated, connection cross section: 0.14 mm2 ... 2.5 mm2, AWG 26 ... 14, Wave impedance: 75 ?

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial plug-in connectors/interfaces |

## Additional Product Information

Technical dataNotesGeneral Cables that can be used for the coaxial contact: RG179B/U, RG187A/U
General Coaxial contact for module HC-M-04-KT-M
Product propertiesProduct type Coaxial contact
Series HC-M-04-KOAX
Type Individual male contact
Contact material type turned
Electrical propertiesRated voltage (III/3) 48 V
Rated current 1.5 A
Wave impedance 75 ?
Connection dataConnection technology
Connection technology Soldering and crimp connection (Solder connection (wire) / crimp connection (braided shield))
Connection in acc. with standard IEC / EN

Conductor connection
Conductor cross section 0.14 mm² ... 2.5 mm²
Connection cross section AWG 26 ... 14
Stripping length of the individual wire 2 mm
DimensionsWidth 4.8 mm
Height 4.8 mm
Mechanical characteristics
Contact diameter 4.8 mm
Material specificationsContact material Copper alloy
Contact surface material gold-plated
Cable/lineStripping length of the individual wire 2 mm
Wave impedance 75 ?
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 500
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 125 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-04-BU-KOAX-75 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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