

INDUSTRIAL COMPONENT DATA

HC-M-04-ST-KOAX-75 1686245 PHOENIX CONTACT Coaxial contact

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-04-ST-KOAX-75
Catalog number	1686245
Category	Contact for industrial connectors
Minimum order	1 Pcs
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Product Overview

Coaxial contact

Coaxial contact for HC-M-4-MOD-BU module, 75 ?

Coaxial contact, contact diameter: 4.8 mm, turned, Pin, 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

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-F

Product propertiesProduct type Coaxial contact

Series HC-M-04-KOAX

Type Individual female 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 Ω

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-ST-KOAX-75 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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