INDUSTRIAL COMPONENT DATA

CK2,5-ED-2,50ST-S AG 1663873 PHOENIX CONTACT Crimp contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: CK2,5-ED-2,50ST-S AG



Manufacturer	PHOENIX CONTACT
MPN / Reference	CK2,5-ED-2,50ST-S AG
Catalog number	1663873
Category	Contact for industrial connectors
Minimum order	100 Pcs
Document ID	EO-A3863069C4
Generated	2026-11-18

Product Overview

Crimp contact
Crimp contact, contact diameter: 2.5 mm, machined, Male, contact material: Copper alloy, contact surface: silver, connection cross-section: 2.5 mm² ... 2.5 mm², AWG 14, Delayed-acting contact
Crimp contact, contact diameter: 2.5 mm, turned, Pin, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 2.5 mm2 ... 2.5 mm2, AWG 14, last make, first break contact

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-HV contact carriers, the quality of a crimp connection is determined by DIN EN 60 352-2
MountingAssembly note for HC-M-06-, HC-M-06P-, HC-M-02-CT-...-HV-16, HC-M-HV-, HC-M-08-, HC-M-20-, HC-A-, HC-BB-, HC-B- and HC-HV contact carriers. The quality of a crimp connection is determined by the DIN EN 60352-2.
Product propertiesProduct type Crimp contact
Series HC-HV
Type Individual male contact
Contact material type turned
Special properties last make, first break
Data management status
Article revision 05

Connection dataConnection method Crimp connection
Contact connection type Pin
Connection technology Crimp connection
Conductor cross section 2.5 mm² ... 2.5 mm²
Connection cross section AWG 14
Stripping length of the individual wire 7.5 mm
Conductor cross section flexible 2.5 mm² ... 2.5 mm²
Material specificationsContact material Copper alloy
Contact surface material silver-plated
DimensionsMechanical characteristics
Contact diameter 2.5 mm
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 / CK2,5-ED-2,50ST-S AG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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