PHŒNIX CONTACT

Crimp contact - CK1,6-ED-1,50BU AG - 1663433

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Turned 1.6 crimp contact, individual female contact, core diameter 1.5 mm², silver-plated

Key commercial data

Packing unit	1 pc
GTIN	4 017918 123246
Weight per Piece (excluding packing)	0.684 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Electrical characteristics

Note	For HC-M-12, HC-M-EMC, HC-D, HC-DD and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60 352-2

Ambient conditions

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

Mechanical characteristics

Conductor cross section	1.5 mm²
Connection cross section AWG	16
Stripping length of the individual wire	8 mm
Insertion/withdrawal cycles	≥ 500

General

Type	Individual female contact
Series	HC-M-12

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Technical data

General

Connection method	Crimp connection
Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
Connection	For HC-M-12.., HC-M-03/04.., HC-M-17.., HC-M-EMV.., HC-D.., HC-DD.., VC-D.. contact carriers

Material data

Contact material	Copper alloy
Contact surface material	silver-plated

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Approvals

Approvals

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Approvals

Approvals

UL Recognized / GOST

Ex Approvals

Approvals submitted

Approval details

UL Recognized

GOST

Drawings

Dimensioned drawing