Crimp contact - CK1,6-ED-2,50ST AU - 1674927

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Turned 1.6 crimp contact, individual male contact, core diameter 2.5 mm², gold-plated

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	0.68 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Electrical characteristics

Note	for HC-M-12, HC-M-EMV, HC-D, HC-DD, and VC-D contact inserts, the quality of a crimp connection is determined by DIN EN 60352-2, gold-plated contacts recommended at U < 5 V and I < 5 mA

Ambient conditions

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

Mechanical characteristics

Conductor cross section	2.5 mm²
Connection cross section AWG	14
Stripping length of the individual wire	6 mm
Insertion/withdrawal cycles	≥ 500

General

Type	Individual male contact
Series	HC-M-12
Connection method	Crimp connection

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Technical data

General

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	Gold-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	27440204
eCl@ss 9.0	27440204

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

EAC

Ex Approvals

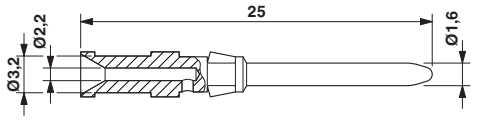
Approvals submitted

Approval details

EAC

Drawings

Dimensional drawing



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