

Crimp contact - CK1,6-ED-0,50BU AU - 1674480

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Turned 1.6 crimp contact, individual female contact, core diameter 0.5 mm², gold-plated

RoHS

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	100 STK
Weight per Piece (excluding packing)	0.690 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 $U < 5 \text{ V}$ and $I < 5 \text{ mA}$
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Ambient conditions

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

Conductor cross section	0.5 mm ²
Connection cross section AWG	20
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

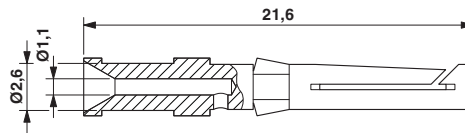
Contact material	Copper alloy
Contact surface material	Gold-plated

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC 7500651.22.01.00246
