

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Crimp contact - CK2,5-ED-2,50BU AU - 1674862

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)

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





Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	1.58 GRM
Custom tariff number	85389099
Country of origin	Germany

Technical data

Electrical characteristics

Note	for HC-M-06, 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 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 mm ²
Connection cross section AWG	14
Stripping length of the individual wire	7.5 mm (9.5 mm at HC-M-HV)
Insertion/withdrawal cycles	≥ 500

General

Туре	Individual female contact
Series	HC-M-06
Connection method	Crimp connection



Crimp contact - CK2,5-ED-2,50BU AU - 1674862

Technical data

General

Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
	for HC-M-06, 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 60 352-2.

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	27440209

ETIM

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

UNSPSC

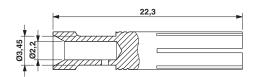
UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Drawings



Crimp contact - CK2,5-ED-2,50BU AU - 1674862

Dimensioned drawing



© Phoenix Contact 2013 - all rights reserved http://www.phoenixcontact.com