

Crimp contact - CK4,0-ED-2,50BU AG - 1663284

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Turned 4.0 crimp contact, individual female contact, core diameter 2.50 mm², silver-plated



Key Commercial Data

Packing unit	25 pc
Minimum order quantity	25 pc
GTIN	 4 017918 123093
GTIN	4017918123093

Technical data

Ambient conditions

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

Conductor cross section	2.5 mm² ... 2.5 mm²
Connection cross section AWG	14
Stripping length of the individual wire	9 mm (9.6 mm (4-6 mm²))
Contact diameter	4 mm
Insertion/withdrawal cycles	≥ 500

General

Note	For HC-M-3 modules
Type	Individual female contact
Series	HC-M-03
Connection method	Crimp connection
Contact type	turned

Material data

Contact material	Copper alloy
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Technical data

Material data

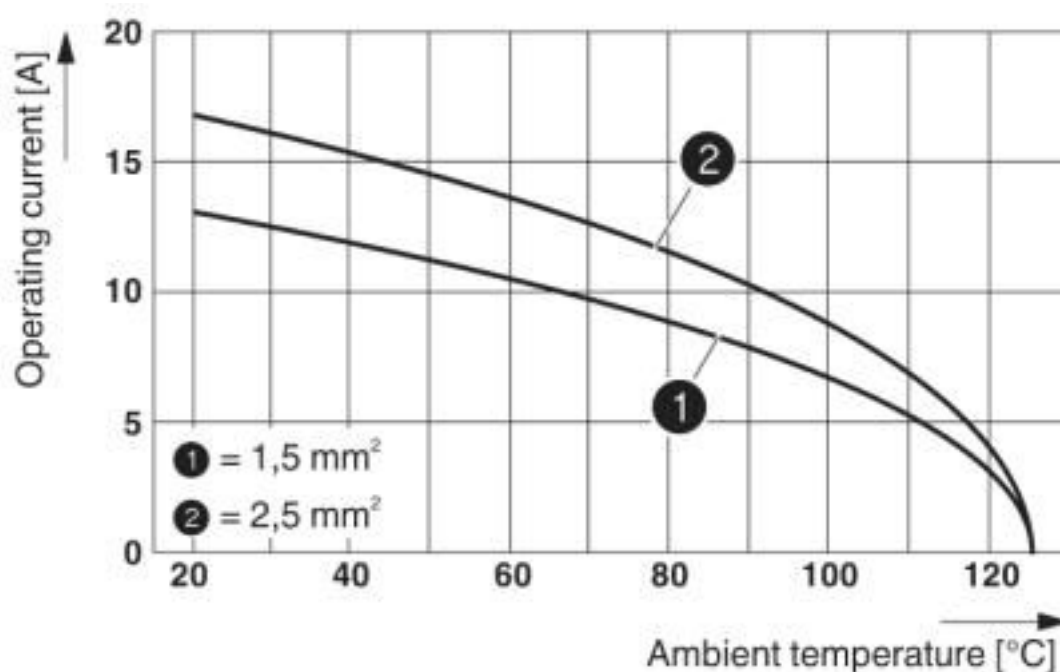
Contact surface material	silver-plated
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Environmental Product Compliance

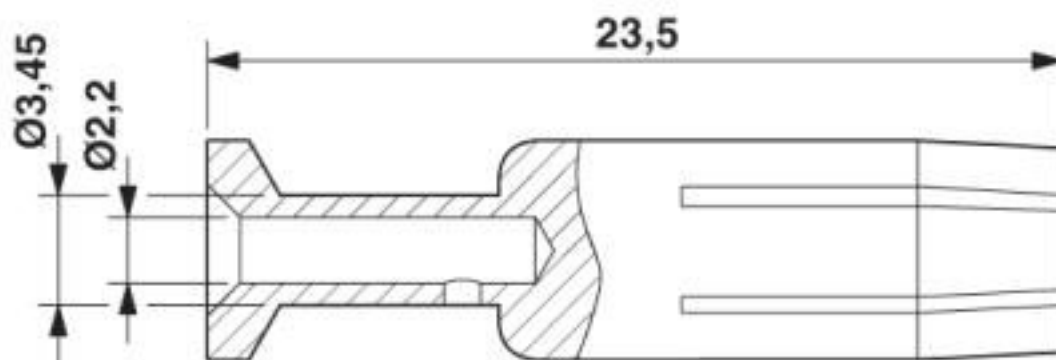
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Diagram



Dimensional drawing



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Classifications

eCl@ss

eCl@ss 10.0.1	27440204
eCl@ss 11.0	27440204
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440204
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
ETIM 6.0	EC000796
ETIM 7.0	EC000796

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

Crimp contact - CK4,0-ED-2,50BU AG - 1663284

Approvals

EAC		RU C- DE.AI30.B.01102
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EAC		EAC-Zulassung
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Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX-TC 4 - 1212113



Crimping pliers, for CK 1,6-ED..., CK 2,5-ED..., CK 4,0-ED... turned contacts, 4 marked die stations, unlockable pressure lock, lateral entry, incl. positioning tool

Universal tools

Contact removal tool - UNIFOX RT-CK 4.0 - 1072064



Contact removal tool, for rotated CK-4,0-... contacts

Additional products

Crimp contact - CK4,0-ED-2,50ST AG - 1663242



Crimp contact, contact diameter: 4 mm, turned, Pin, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 2.5 mm² ... 2.5 mm² AWG 14

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