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Crimp contact - CK1,6-ED-0,50ST AG

1663349

https://www.phoenixcontact.com/gb/products/1663349

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Crimp contact, contact diameter: 1.6 mm, turned, Pin, contact material: Cu alloy, nickel-plated, contact surface: silver-plated, connection cross section: 0.5 mm^2 ... 0.5 mm^2, AWG 20

Commercial Data

Item number	1663349
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	BF7AIA
Product Key	BF7AIA
Catalog Page	Page 507 (C-2-2019)
GTIN	4017918123154
Weight per Piece (including packing)	0.692 g
Weight per Piece (excluding packing)	0.68 g
Customs tariff number	85366990
Country of origin	DE

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Technical Data

Product properties

Product type	Crimp contact
Type	Individual male contact
Contact type	turned
Series	HC-M-12
	HC-M-EMV
	HC-D
	HC-DD
	VC-D
	HC-M-03/04
	HC-M-17
	HC-K
	HC-Q
	HC-COM

Mounting

Assembly instructions	At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended.
	The quality of a crimp connection is determined by DIN EN 60352-2.

Material specifications

Contact material	Cu alloy, nickel-plated
Contact surface material	silver-plated

Notes

General	for HC-M-12, HC-M-17, HC-M-03/04, HC-M-EMV, HC-D, HC-DD, HC-Q, and VC-D contact carriers

Dimensions

Mechanical characteristics

Contact diameter	1.6 mm

Environmental and real-life conditions

Ambient conditions

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

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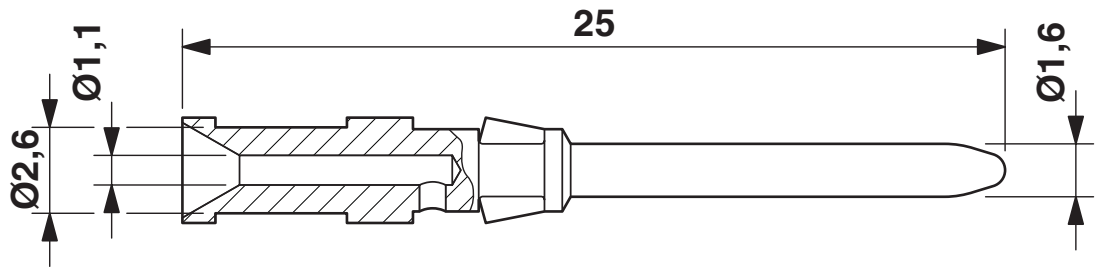
Drawings

Dimensional drawing



Dimensional drawing

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Approvals

EAC
Approval ID: RU C-DE.AI30.B.01102

EAC
Approval ID: EAC-Zulassung

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Classifications

ECLASS

ECLASS-9.0	27440204
ECLASS-10.0.1	27440204
ECLASS-11.0	27440204

ETIM

ETIM 8.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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Environmental Product Compliance

REACh SVHC	Lead 7439-92-1

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer’s declaration available under “Downloads”

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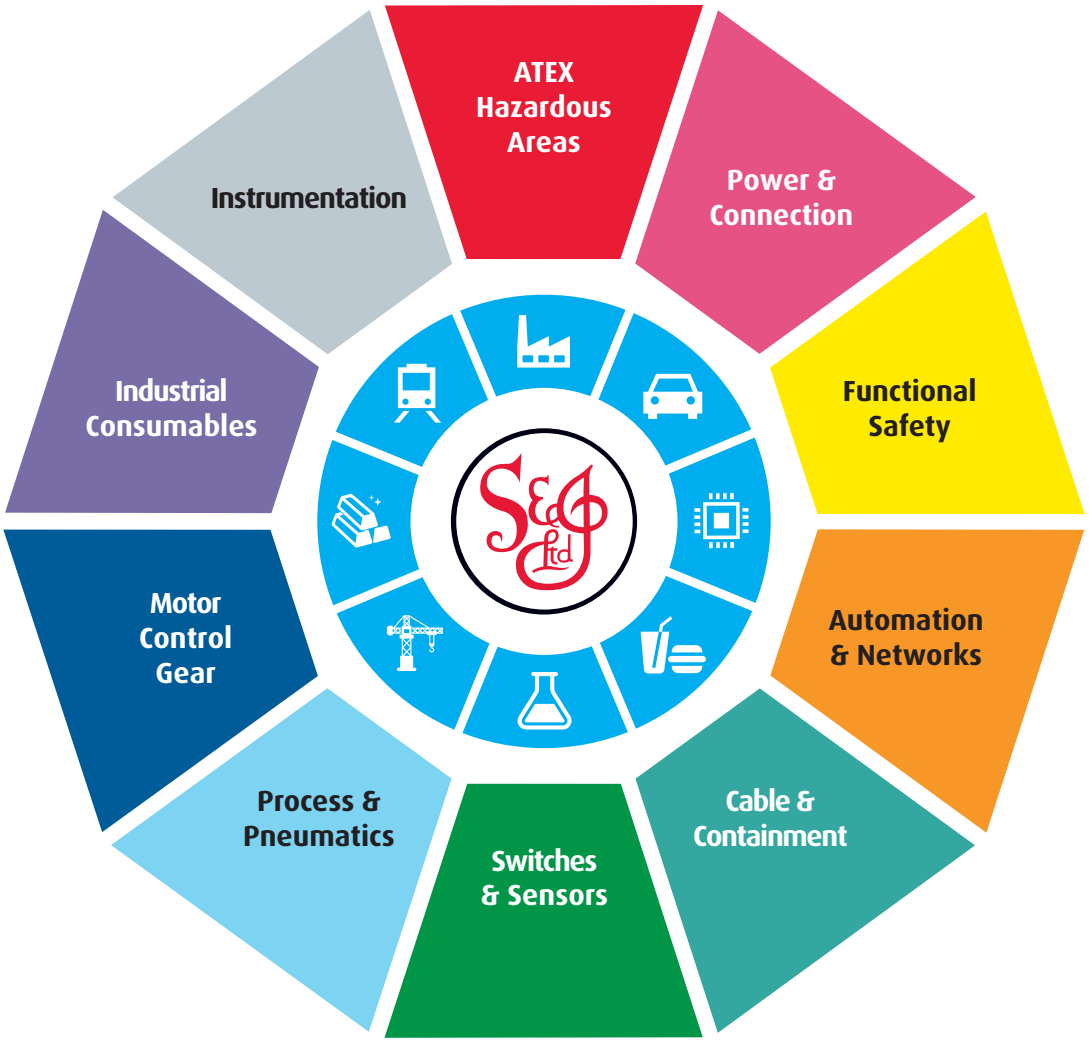

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