

1029388

https://www.phoenixcontact.com/us/products/1029388

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Crimp contact, contact diameter: 1.5 mm, turned, Pin, contact material: CuZn, contact surface: Ni/Au, connection cross section: 2.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, AWG 14

### Commercial data

Item number	1029388
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BF34
Product key	BF2CJB
Catalog page	Page 278 (C-2-2019)
GTIN	4055626530826
Weight per piece (including packing)	0.496 g
Weight per piece (excluding packing)	0.495 g
Customs tariff number	85366990
Country of origin	DE



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### Technical data

### Mounting

Mounting type	Snap in
Connection method	Crimp connection

### Product properties

Product type	Crimp contact
Туре	Individual male contact
Contact material type	turned

### Connection data

Connection method	Crimp connection
Contact connection type	Pin
Connection technology	Crimp connection
Conductor cross section	2.5 mm² 2.5 mm² (flexible)
Connection cross section AWG	14 (flexible)
Conductor cross section flexible	2.5 mm² 2.5 mm²
Conductor cross section AWG	14

### Material specifications

Contact material	CuZn
Contact surface material	Ni/Au

### **Dimensions**

Mechanical characteristics

Contact diameter	1.5 mm

### Mechanical properties

Mechanical data

Insertion/withdrawal cycles ≥ 100

### Environmental and real-life conditions

### Ambient conditions

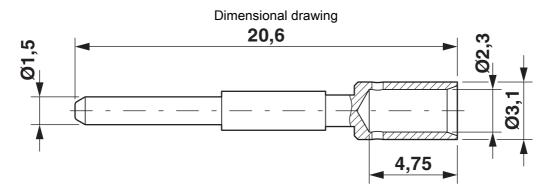
Ambient temperature (operation)	-40 °C 85 °C
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### Drawings



Crimp contact, diameter: 1.5 mm



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### Classifications

UNSPSC 21.0

### **ECLASS**

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204
ETIM	
ETIM 9.0	EC000796
UNSPSC	

39121500



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### Environmental product compliance

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



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### Mandatory accessories

### CRIMPFOX-TC MP-6 - Crimping pliers with digital display

1202888

https://www.phoenixcontact.com/us/products/1202888



Crimping tool, for turned contacts, universal cross-section setting, up to a maximum of 6.0 mm<sup>2</sup>, digital display with 0.01 mm increments, pressure lock can be unlocked, positioning tool necessary as an accessory for contact positioning

### Accessories

#### SACC-M12MSK-4PECT-CL SH - Power connector

1027474

https://www.phoenixcontact.com/us/products/1027474



Power connector, Power, 5-position, shielded, Plug straight M12, coding: K, Crimp connection, knurl material: Zinc die-cast, tin-plated, external cable diameter 8 mm ... 13 mm, without crimp contacts



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### SACC-M12MSL-4FECT-CL SH - Power connector

1027477

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Power connector, Power, 5-position, shielded, Plug straight M12, coding: L, Crimp connection, knurl material: Zinc die-cast, tin-plated, external cable diameter 8 mm ... 13 mm, without crimp contacts

#### SACC-M12MSL-4CT-CM SH - Power connector

1027479

https://www.phoenixcontact.com/us/products/1027479



Power connector, Power, 4-position, shielded, Plug straight M12, coding: L, Crimp connection, knurl material: Zinc die-cast, tin-plated, external cable diameter 8 mm ... 13 mm, without crimp contacts



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### SACC-M12MSS-3PECT-CM SH - Power connector

1027467

https://www.phoenixcontact.com/us/products/1027467



Power connector, Power, 4-position, shielded, Plug straight M12, coding: S, Crimp connection, knurl material: Zinc die-cast, tin-plated, external cable diameter 6.5 mm ... 11 mm, without crimp contacts, Contact 4 leading

#### SACC-M12MST-4CT-CM SH - Power connector

1027465

https://www.phoenixcontact.com/us/products/1027465



Power connector, Power, 4-position, shielded, Plug straight M12, coding: T, Crimp connection, knurl material: Zinc die-cast, tin-plated, external cable diameter 6.5 mm ... 11 mm, without crimp contacts, Contact 4 leading



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### CRIMPFOX-TC MP/LOC-1 - Spare locator

1142829

https://www.phoenixcontact.com/us/products/1142829



Locator for CRIMPFOX-TC MP6

### WIREFOX 2,5 - Stripping tool

1212368

https://www.phoenixcontact.com/us/products/1212368



Stripping tool, for conductors and cables with a conductor cross section from 0. 08 to 2.5 mm, self-adjusting, stripping length adjustable up to 15 mm, cutting capacity up to 6  $\text{mm}^2$  stranded/1.5  $\text{mm}^2$  solid

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