

CK6,0-ED-10,00F AG 500 - Crimp contact



1556198

<https://www.phoenixcontact.com/pc/products/1556198>

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Crimp contact, contact diameter: 6 mm, turned, Socket, contact material: Copper alloy, lead-free, contact surface: silver-plated, connection cross section: 10 mm² ... 10 mm², AWG 7

Commercial data

Item number	1556198
Packing unit	500 pc
Minimum order quantity	500 pc
Product key	BF7AIF
GTIN	4067923035348
Weight per piece (including packing)	7.8 g
Weight per piece (excluding packing)	3,591 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Mounting

Assembly instructions	The quality of a crimp connection is determined by DIN EN 60352-2.
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Product properties

Product type	Crimp contact
Type	Individual female contact
Contact material type	turned

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Connection technology	Crimp connection
Conductor cross section	10 mm ² ... 10 mm ²
Connection cross section AWG	7
Conductor cross section flexible	10 mm ² ... 10 mm ²

Material specifications

Contact material	Copper alloy, lead-free
Contact surface material	silver-plated

Dimensions

Mechanical characteristics

Contact diameter	6 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500
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Environmental and real-life conditions

Ambient conditions

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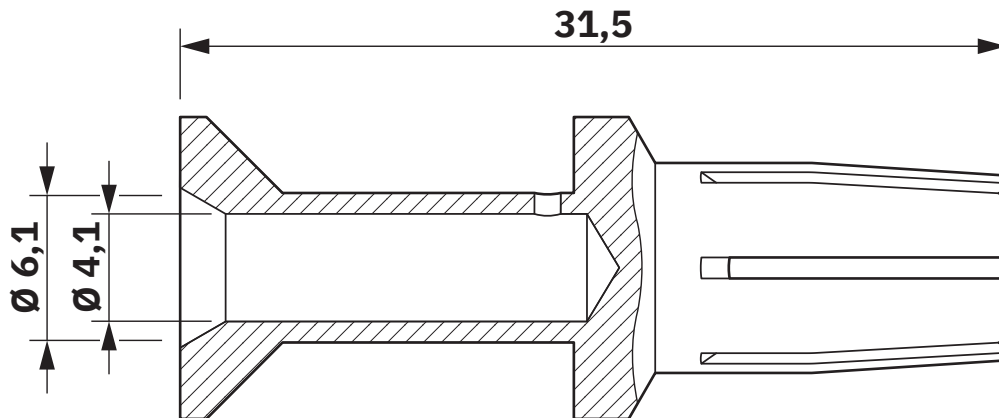
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-13.0	27440204

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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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