

CC-AT62-S16-R16/20-AU - Crimp contact



1519751

<https://www.phoenixcontact.com/us/products/1519751>

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Crimp contact, series: AT06, Socket, turned, contact diameter: 1.6 mm, rated current: 13 A, contact material: Cu alloy

Commercial data

Item number	1519751
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BF72
Product key	AF2IEB
GTIN	4063151983666
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	0.6 g
Country of origin	US

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Technical data

Notes

General	AT62-201-1631
Assembly note	Crimp with 8-indent crimp tool qualified to MIL-DTL-22520/1, e.g., Daniels AF8-TH1A or Rennsteig 8758 0000 6 (tool) /8758 1102 0 (Multi pin locator)

Product properties

Product type	Crimp contact
Series	AT06 AHD16-9
Contact material type	turned

Connection data

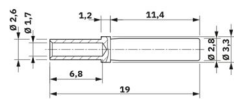
Connection technology

Contact connection type	Socket
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Material specifications

Material Contact	Cu alloy
Material Contact surface	Au

Dimensions

Dimensional drawing	
Diameter (Contact diameter)	1.6 mm

Electrical properties

Rated current	13 A (MAX)
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-55 °C ... 125 °C
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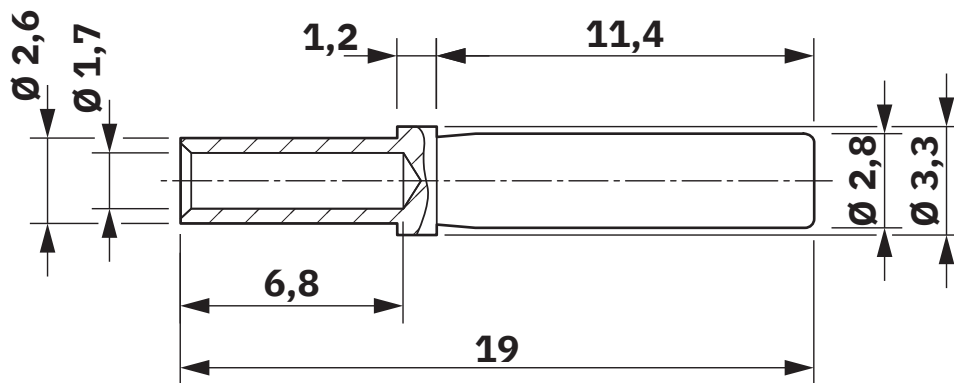


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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	27440116
ECLASS-15.0	27440116

ETIM

ETIM 9.0	EC002635
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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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