

MCC-MT 0,5-1,0 BAND - Crimp contact



1898622

<https://www.phoenixcontact.com/us/products/1898622>

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Female contact, is inserted into the plug after crimping the conductor, for the module plug housing MCC 1...-STZ-3,81 and MCC 1...-STZF-3,81, for cross sections of 0.5 mm² to 1 mm²

Supplied in tape form - please note the drawing.

Commercial data

Item number	1898622
Packing unit	6,500 pc
Minimum order quantity	6,500 pc
Sales key	AA02
Product key	AABCAD
GTIN	4017918167301
Weight per piece (including packing)	0.48 g
Weight per piece (excluding packing)	1 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Crimp contact
Product family	MCC-MT
Pitch	0 mm

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Stripping length	4 mm ... 4.1 mm
Conductor cross-section flexible	0.5 mm ² ... 1 mm ²
Conductor cross-section AWG	20 ... 18
Wire diameter including insulation	1.4 mm ... 1.8 mm

Material specifications

Contact surface	Tin Sn
Contact surface material	Tin
Metal surface contact area (top layer)	Tin Sn)

Dimensions

Dimensional drawing	
Pitch	-

Electrical properties

Nominal current I_N	8 A
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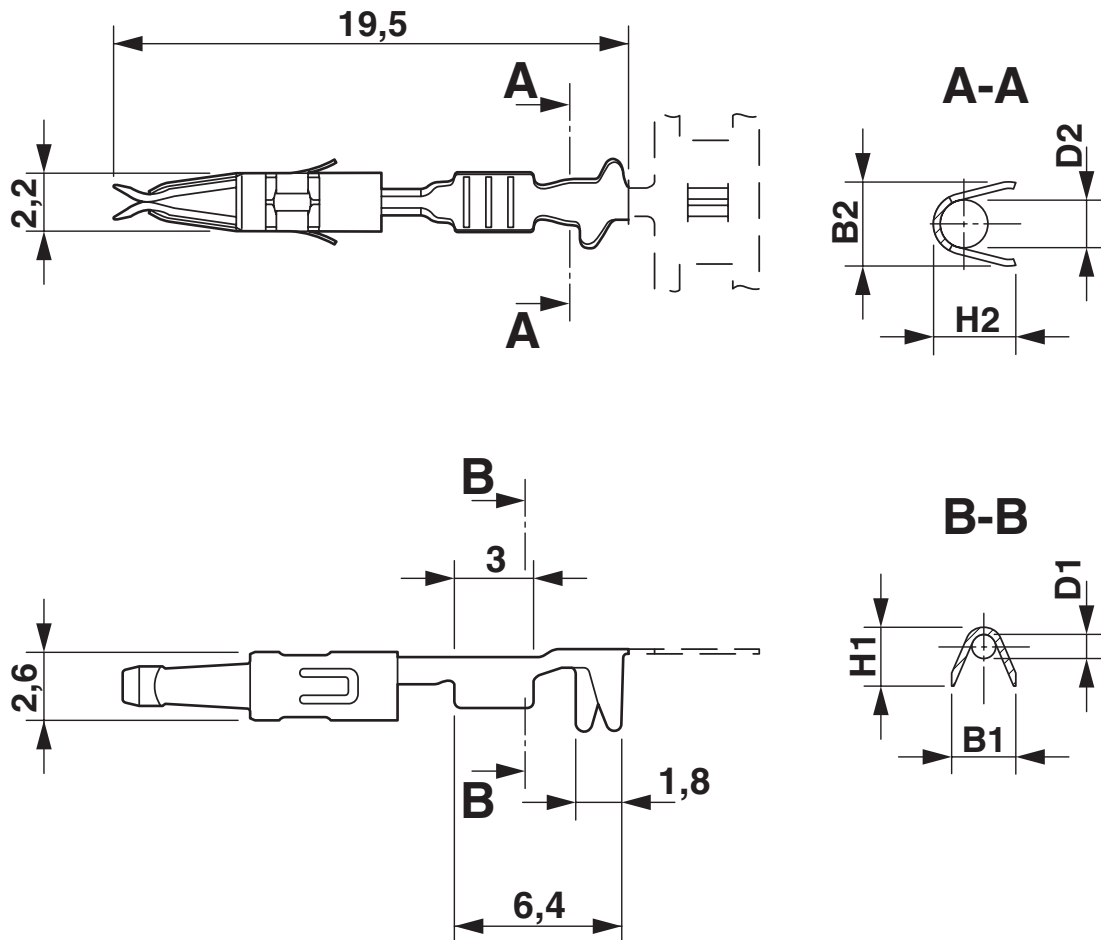


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Drawings

Dimensional drawing



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Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 10.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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EF3.1 Climate Change

CO2e kg	0.015 kg CO2e
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