

# MSTBC-MT 1,5-2,5 BA - Crimp contact



3190658

<https://www.phoenixcontact.com/us/products/3190658>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Module female contact, is inserted into the MSTBC connector shell after the conductor has been crimped, for conductors from 1.5 - 2.5 mm<sup>2</sup>, ribbon contact

## Commercial data

Item number	3190658
Packing unit	3,500 pc
Minimum order quantity	3,500 pc
Sales key	AA03
Product key	AACCEG
Catalog page	Page 827 (C-1-2013)
GTIN	4017918249267
Weight per piece (including packing)	0.8 g
Weight per piece (excluding packing)	0.72 g
Customs tariff number	85366990
Country of origin	CZ

# MSTBC-MT 1,5-2,5 BA - Crimp contact



3190658

<https://www.phoenixcontact.com/us/products/3190658>

## Technical data

### Product properties

Product type	Crimp contact
Product family	MSTBC-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	1.5 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	16 ... 14
Wire diameter including insulation	2.11 mm ... 3.1 mm

### Material specifications

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

### Dimensions

Dimensional drawing	
Pitch	0 mm

### Electrical properties

Nominal current $I_N$	12 A
-----------------------	------

### Packaging specifications

Dimensional drawing	
Type of packaging	Belt

# MSTBC-MT 1,5-2,5 BA - Crimp contact



3190658

<https://www.phoenixcontact.com/us/products/3190658>

## Classifications

### ECLASS

ECLASS-11.0	27460403
ECLASS-12.0	27460403
ECLASS-13.0	27460403

### ETIM

ETIM 9.0	EC000796
----------	----------

### UNSPSC

UNSPSC 21.0	39121500
-------------	----------

# MSTBC-MT 1,5-2,5 BA - Crimp contact



3190658

<https://www.phoenixcontact.com/us/products/3190658>

## Environmental product compliance

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

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)