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

3190551

https://www.phoenixcontact.com/us/products/3190551

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Module female contact, is inserted into the plug housing MSTBC after crimping the conductor, for conductors from 1.5 to 2.5 mm^2

Commercial data

Item number	3190551
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AA03
Product key	AACCEG
GTIN	4017918093389
Weight per piece (including packing)	0.48 g
Weight per piece (excluding packing)	0.46 g
Customs tariff number	85366990
Country of origin	CN

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 mm² ... 2.5 mm²
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

Pitch	-

Electrical properties

Nominal current I_N	12 A

Packaging specifications

Type of packaging	Bulk goods

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3190551

cULus Recognized
Approval ID: E60425-19930525

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
B				
	300 V	10 A	20 - 14	-
D				
	300 V	10 A	20 - 14	-

Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 10.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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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