

MSTBC 2,5/ 8-STZF-5,08BKBDWH-8 - 1845496

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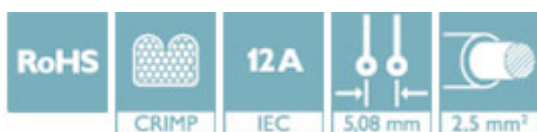
PCB connector, nominal current: 12 A, number of positions: 8, pitch: 5.08 mm, connection method: Crimp connection, color: black, contact surface: Tin



The figure shows an 10-position version

Your advantages

- ✓ Inexpensive connection of large quantities of pre-assembled conductors
- ✓ Pull-out aid facilitates handling and allows the tensile force to be reduced at the contact point
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	1
GTIN	 4 046356 966429
GTIN	4046356966429
Custom tariff number	85472000

Technical data

Dimensions

Length [l]	25 mm
Width [w]	50.3 mm
Height [h]	10.5 mm
Pitch	5.08 mm
Dimension a	35.56 mm

General

Range of articles	MSTBC 2,5/..-STZF
Number of positions	8
Connection method	Crimp connection
Rated voltage (III/3)	320 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	2.5 mm ²

Connection data

Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 4.0	EC002638
ETIM 5.0	EC002638
ETIM 6.0	EC002638

UNSPSC

UNSPSC 13.2	39121409
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Approvals

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CSA / UL Recognized / cUL Recognized / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / cULus Recognized

Ex Approvals

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Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
Nominal voltage UN		300 V	
Nominal current IN		10 A	
mm²/AWG/kcmil		20-14	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		D	B
Nominal voltage UN		300 V	250 V
Nominal current IN		10 A	10 A
mm²/AWG/kcmil		20-14	20-14

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
		D	B
Nominal voltage UN		300 V	250 V
Nominal current IN		10 A	10 A
mm²/AWG/kcmil		20-14	20-14

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN		250 V	
Nominal current IN		10 A	
mm²/AWG/kcmil		0.5-1	

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701
Nominal voltage UN		250 V	
Nominal current IN		10 A	
mm²/AWG/kcmil		0.5-1	

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Approvals

cULus Recognized



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