

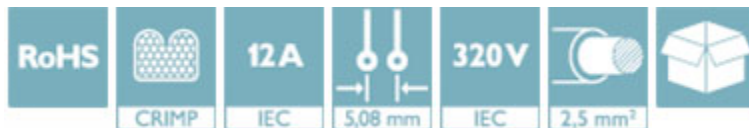
Printed-circuit board connector - MSTBC 2,5/ 4-STZF-5,08 BD:1-4 - 1726680

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Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Connection method: Crimp connection, Color: green

Why buy this product

- ✓ 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 STK
Minimum order quantity	50 STK
GTIN	 4 046356 132152
GTIN	4046356132152
Weight per Piece (excluding packing)	3.280 g
Custom tariff number	85472000
Country of origin	Poland

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	15.24 mm

General

Range of articles	MSTBC 2,5/...-STZF
Type of contact	Female connector
Number of positions	4
Connection method	Crimp connection
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV

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Technical data

General

Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	320 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
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
Minimum AWG according to UL/CUL	20
Maximum AWG according to UL/CUL	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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

Approvals

Approvals

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

Ex Approvals

Approval details

Printed-circuit board connector - MSTBC 2,5/ 4-STZF-5,08 BD:1-4 - 1726680

Approvals

CSA  http://www.csagroup.org/services/testing-and-certification/certified-product-listing/ 13631	
mm²/AWG/kcmil	20-14
Nominal current I _N	10 A
Nominal voltage U _N	300 V

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

VDE Gutachten mit Fertigungsüberwachung  http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx 40004701	
mm²/AWG/kcmil	0.5-1.0
Nominal current I _N	10 A
Nominal voltage U _N	250 V

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

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Approvals

IECEE CB Scheme  http://www.iecee.org/ DE1-56062-B1B2	
mm ² /AWG/kcmil	0.5-1.0
Nominal current I _N	10 A
Nominal voltage U _N	250 V

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
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