

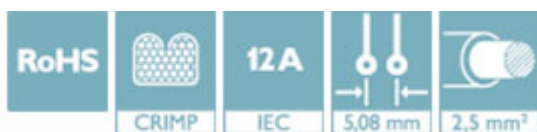
Printed-circuit board connector - MSTBC 2,5/ 4-ST-5,08 BS:4-1SO - 1999712

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Plug component, Nominal current: 12 A, 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



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 978419
GTIN	4017918978419

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	15.24 mm

General

Range of articles	MSTBC 2,5/..-ST
Type of contact	Female connector
Number of positions	4
Connection method	Crimp connection
Rated voltage (III/3)	320 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

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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


Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	13631
mm ² /AWG/kcmil	20-14		
Nominal current I _N	10 A		
Nominal voltage U _N	300 V		

UL Recognized		http://database.ul.com/cgi-bin/XYVV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
mm ² /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

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40004701
mm ² /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	
mm ² /AWG/kcmil	20-14	20-14	
Nominal current I _N	10 A	10 A	
Nominal voltage U _N	250 V	300 V	

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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