

Printed-circuit board connector - FRONT-MSTB 2,5/ 4-ST-5,08BGBDQ - 1709836

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PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5.08 mm, connection method: Front screw connection, color: Pebble gray, contact surface: Tin



The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Optimized for tight installation situations: operation and conductor connection from one direction
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors



Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 321813
GTIN	4055626321813

Technical data

Dimensions

Width [w]	20.32 mm
Pitch	5.08 mm
Dimension a	15.24 mm

General

Range of articles	FRONT-MSTB 2,5/...-ST
Number of positions	4
Connection method	Front screw connection
Insulating material group	I
Rated voltage (III/2)	320 V

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Technical data

General

Nominal current I_N	12 A
Nominal cross section	2.5 mm ²
Flammability rating according to UL 94	V0
Screw thread	M2,5

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Approvals

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CSA / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	15 A	
mm ² /AWG/kcmil	22-12	22-12	

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN	250 V		
Nominal current IN	12 A		
mm ² /AWG/kcmil	0.34-2.5		

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Approvals

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		12 A	
mm²/AWG/kcmil		0.34-2.5	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
Nominal voltage UN		D 300 V	B 300 V
Nominal current IN		10 A	15 A
mm²/AWG/kcmil		30-12	30-12

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