

Printed-circuit board connector - MSTBO 2,5/ 3-GL-5,08 ABGY - 1941113

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PCB headers, nominal current: 8 A, number of positions: 3, pitch: 5.08 mm, color: Agate gray, contact surface: Tin, mounting: Wave soldering

The figure shows an 8-pos. version of the product

Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Can be combined with the MSTB 2,5 range
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 838492
GTIN	4017918838492

Technical data

Dimensions

Length [l]	33.9 mm
Width	8.6 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Width [w]	8.6 mm
Height [h]	15.24 mm
Height	15.24 mm
Length of the solder pin	3.2 mm
Pin dimensions	1.2 x 0.32 mm
Length	33.9 mm

General

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Technical data

General

Range of articles	MSTBO 2,5/...-GL
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Color	Agate gray
Number of positions	3

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 / IECCEB 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 U _N	300 V	300 V	
Nominal current I _N	6.5 A	6.5 A	

IECCEB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage U _N	250 V		
Nominal current I _N	8 A		

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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		8 A	

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20050718
D		B	
Nominal voltage UN		300 V	
Nominal current IN		8 A	

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