

Printed-circuit board connector - MSTB 2,5/4-ST-5,08ABGYAUBDSO:NZ-B - 1701064

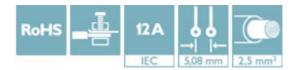
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The figure shows a 10-position version of the product

Your advantages

- Gold-plated contacts ensure transfer quality remains stable over the long term



Key Commercial Data

Packing unit	50 pc
GTIN	4 046356 631938
GTIN	4046356631938

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	15.24 mm

General

Range of articles	MSTB 2,5/ST
Number of positions	4
Connection method	Screw connection
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A



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Technical data

General

Nominal cross section	2.5 mm²	
Connection data		
Conductor cross section solid min.	0.2 mm²	
Conductor cross section solid max.	2.5 mm²	
Conductor cross section flexible min.	0.2 mm²	
Conductor cross section flexible max.	2.5 mm ²	
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²	
Conductor cross section flexible, with ferrule without plastic sleeve max.	2.5 mm ²	
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²	
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm ²	
Conductor cross section AWG min.	24	
Conductor cross section AWG max.	12	
2 conductors with same cross section, solid min.	0.2 mm ²	
2 conductors with same cross section, solid max.	1 mm²	
2 conductors with same cross section, stranded min.	0.2 mm ²	
2 conductors with same cross section, stranded max.	1.5 mm ²	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²	
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1 mm²	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²	
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm²	

Standards and Regulations

Connection in acc. with standard	I EN-VDE

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

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EAC



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Approvals Ex Approvals Approval details EAC B.01742

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