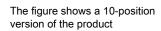


MVSTBR 2,5/ 3-ST-5,08BKBD2WH41 - 1708184

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PCB connector, nominal current: 12 A, number of positions: 3, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: black, contact surface: Tin



Your advantages

- ☑ Well-known connection principle allows worldwide use
- $\begin{tabular}{ll} \hline \end{tabular}$ Low temperature rise, thanks to maximum contact force
- Mallows connection of two conductors



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	4 046356 981255
GTIN	4046356981255

Technical data

Dimensions

Length [1]	12.5 mm
Width [w]	15.24 mm
Height [h]	26 mm
Pitch	5.08 mm
Dimension a	10.16 mm

General

Range of articles	MVSTBR 2,5/ST
Number of positions	3
Connection method	Screw connection with tension sleeve
Rated voltage (III/3)	250 V



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Technical data

General

Conoral		
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 solid min.	0.2 mm ²	
Conductor cross section solid max.	2.5 mm ²	
Conductor cross section flexible min.	0.2 mm ²	
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 mm ²	
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 mm ²	
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 mm²	

sieeve, min. 1 mm² 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 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

Approvals

Approvals

EAC



MVSTBR 2,5/ 3-ST-5,08BKBD2WH41 - 1708184

EHC

Approvals

Ex Approvals

Approval details

EAC

B.01742

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