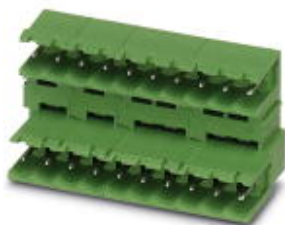


Feed-through header - MDSTB 2,5/16-G-5,08 - 1927739

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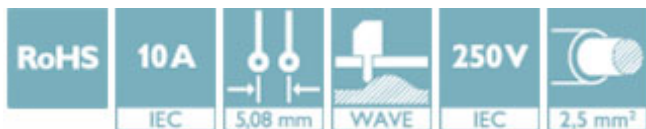


Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 16, mounting: Soldering

The figure shows a 10-pos. version with 20 contacts

Your advantages

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Easy PCB replacement thanks to plug-in modules
- ✓ Well-known mounting principle allows worldwide use
- ✓ Conductor connection on several levels enables higher contact density



Key Commercial Data

Packing unit	50 pc
GTIN	 4 017918 616212
GTIN	4017918616212

Technical data

Dimensions

Length [l]	22.1 mm
Width	83.82 mm
Pitch	5.08 mm
Dimension a	76.2 mm
Width [w]	83.82 mm
Height [h]	26.9 mm
Height	23.7 mm
Length of the solder pin	3.2 mm
Pin dimensions	1 x 1 mm
Length	22.1 mm

General

Feed-through header - MDSTB 2,5/16-G-5,08 - 1927739

Technical data

General

Range of articles	MDSTB 2,5/...-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Color	green
Number of positions	16

Standards and Regulations

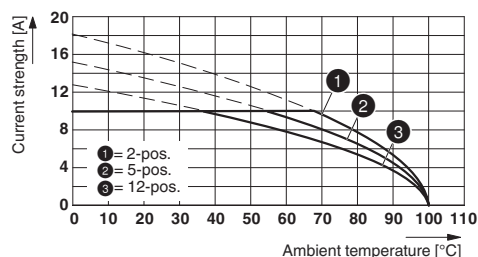
Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

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

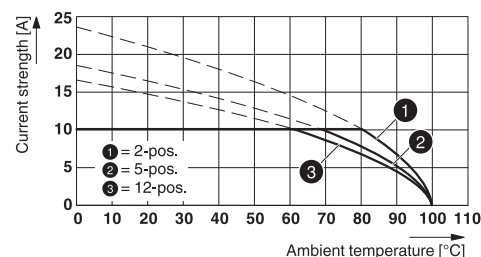
Drawings

Diagram



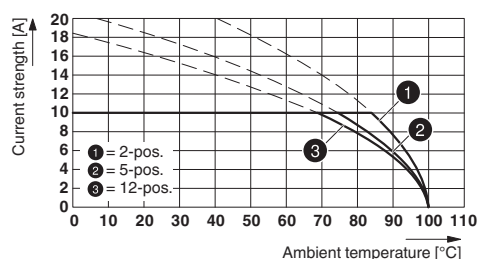
Type: MVSTBW 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

Diagram



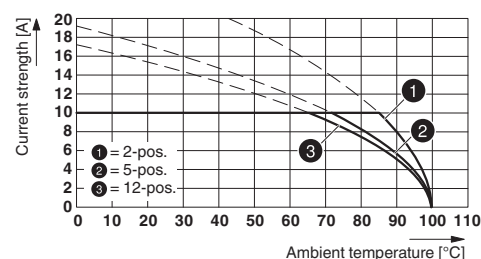
Type: MSTB 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

Diagram



Type: MSTBT 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

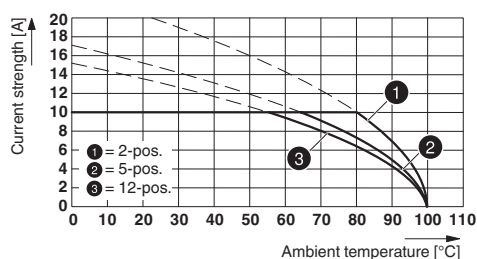
Diagram



Type: MSTBP 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

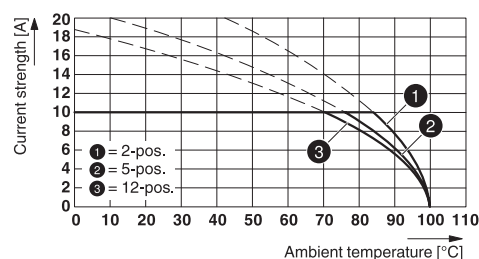
Feed-through header - MDSTB 2,5/16-G-5,08 - 1927739

Diagram



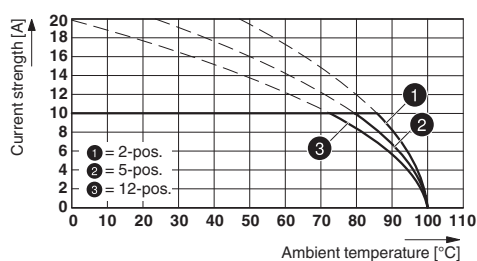
Type: FRONT-MSTB 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

Diagram



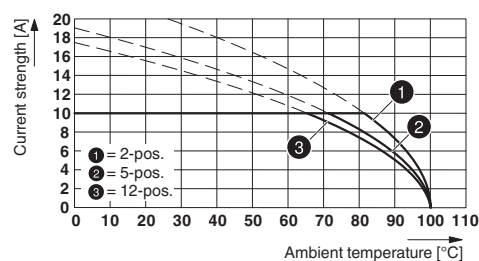
Type: FKC 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

Diagram



Type: FKCV(R/W) 2,5/...-ST-5,08 with MDSTB 2,5/...-G-5,08

Diagram



Type: FKCS 2,5/...-ST-5,08 with MDSTBV 2,5/...-G-5,08

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	LR13631-2585950
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	15 A	15 A	

Feed-through header - MDSTB 2,5/16-G-5,08 - 1927739

Approvals

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN	250 V		
Nominal current IN	10 A		

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	10 A		

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

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