

Feed-through header - MSTB 2,5/ 2-G-5,08-LA - 1770711

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

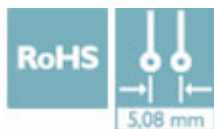


PCB headers, number of positions: 2, pitch: 5.08 mm, color: green

The figure shows a 15-position version

Your advantages

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ For integration of the status indicator for the individual contacts thanks to LED display
- ✓ Well-known mounting principle allows worldwide use
- ✓ Easy PCB replacement thanks to plug-in modules



Key Commercial Data

Packing unit	50 pc
GTIN	
GTIN	4017918035457

Technical data

Item properties

Number of positions	2
Pin layout	Linear pinning
Locking	without

Dimensions for the product

Length [l]	12 mm
Width [w]	10.16 mm
Height [h]	11.8 mm
Pitch	5.08 mm
Height (without solder pin)	8.6 mm
Solder pin [P]	3.2 mm
Dimension a	5.08 mm

Feed-through header - MSTB 2,5/ 2-G-5,08-LA - 1770711

Technical data

Dimensions for PCB design

Hole diameter	1.4 mm
---------------	--------

Packaging information

Type of packaging	packed in cardboard
Pieces per package	50
Denomination packing units	Pcs.

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	

IECEE CB Scheme		http://www.iecee.org/	DE1-60988-B1B2
Nominal voltage UN	250 V		
Nominal current IN	12 A		

Feed-through header - MSTB 2,5/ 2-G-5,08-LA - 1770711

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	

EAC		B.01742
-----	---	---------

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

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>