

Feed-through header - MSTB 2,5/14-GF-5,08 GY - 1710635

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>)

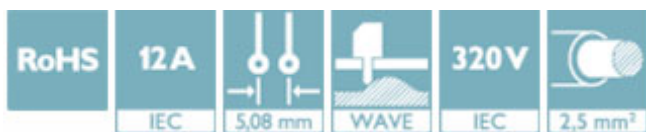
PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 14, pitch: 5.08 mm, color: gray, contact surface: Tin, mounting: Wave soldering




The figure shows a 10-position version of the product

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
- ✓ Plug-in direction parallel to the PCB
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 055626 167015
GTIN	4055626167015

Technical data

Dimensions

Length [l]	12 mm
Width	81.28 mm
Pitch	5.08 mm
Width [w]	81.28 mm
Height [h]	12.1 mm
Height	8.6 mm
Length of the solder pin	3.5 mm
Pin dimensions	1 x 1 mm
Length	12 mm

Feed-through header - MSTB 2,5/14-GF-5,08 GY - 1710635

Technical data

General

Range of articles	MSTB 2,5/...-GF
Insulating material group	IIIa
Rated voltage (III/2)	320 V
Nominal current I _N	12 A
Flammability rating according to UL 94	V0
Color	gray
Number of positions	14

Standards and Regulations

Flammability rating according to UL 94	V0
--	----

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

CSA / IECCE CB 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 UN		300 V	300 V
Nominal current IN		10 A	10 A

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage UN		250 V	
Nominal current IN		12 A	

Feed-through header - MSTB 2,5/14-GF-5,08 GY - 1710635

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
Nominal voltage UN		D 150 V	B 300 V
Nominal current IN		15 A	15 A

Phoenix Contact 2018 © - 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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1710635](#)