

Printed-circuit board connector - MSTBV 2,5/ 3-GF-5,08 EX - 1796335

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, nominal current (Ex): 12 A, nominal voltage (Ex): 176 V, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering



The figure shows a 10-position version of the product



Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 636445
GTIN	4046356636445

Technical data

Dimensions

Length [l]	8.6 mm
Width	25.4 mm
Pitch	5.08 mm
Dimension a	10.16 mm
Width [w]	25.4 mm
Height [h]	15.9 mm
Constructional height	12 mm
Length of the solder pin	3.9 mm
Length	8.6 mm

General

Range of articles	MSTBV 2,5/..-GF-EX
Insulating material group	I
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Insulating material	PA

Printed-circuit board connector - MSTBV 2,5/ 3-GF-5,08 EX - 1796335

Technical data

General

Flammability rating according to UL 94	V0
Color	green
Number of positions	3

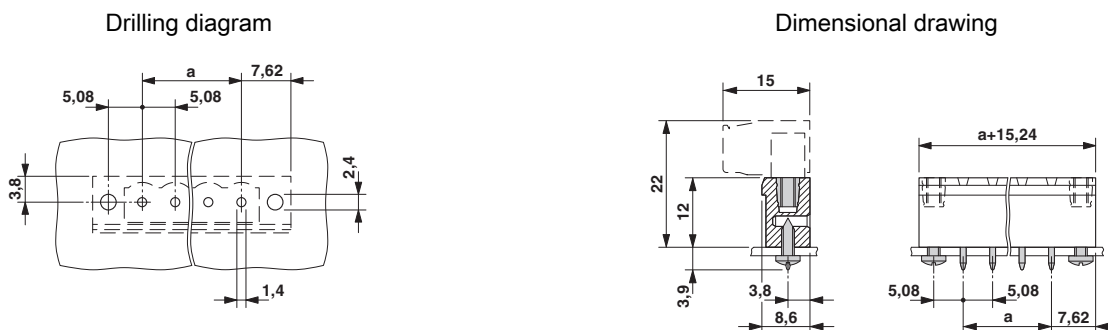
Standards and Regulations

Connection in acc. with standard	EN-VDE
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"

Drawings



Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals


IECEX / ATEX / EAC Ex

Approval details

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

Printed-circuit board connector - MSTBV 2,5/ 3-GF-5,08 EX - 1796335

Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19931011
	D	B
Nominal voltage UN	150 V	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>