

Printed-circuit board connector - MDSTB 2,5/ 3-G1-5,08 BK - 1800682

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>)

Header, nominal current: 10 A, number of positions: 3, pitch: 5.08 mm, Color: black, mounting: Wave soldering

Why buy this product

- ✓ 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	1 STK
Minimum order quantity	50 STK
GTIN	 4 046356 441483
GTIN	4046356441483
Weight per Piece (excluding packing)	5.400 g
Custom tariff number	85366930
Country of origin	Greece

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	10.16 mm
Constructional height	29 mm
Length of the solder pin	3.5 mm

General

Range of articles	MDSTB 2,5/...-G1
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	10 A
Color	black

Printed-circuit board connector - MDSTB 2,5/ 3-G1-5,08 BK - 1800682

Technical data

General

Number of positions	3
---------------------	---

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

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Printed-circuit board connector - MDSTB 2,5/ 3-G1-5,08 BK - 1800682

Approvals


Approvals


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


Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	13631
-----	---	---	-------

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40004701
---	---	---	----------

IECEE CB Scheme		http://www.iecee.org/	DE1-58636-B1B2
-----------------	---	---	----------------

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
------------------	---	---	-----------------

	B	D
Nominal current I _N	15 A	10 A
Nominal voltage U _N	300 V	300 V

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