

Printed-circuit board connector - MSTBO 2,5/ 3-G1PR BK - 2200488

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: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5 mm, color: black, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

Why buy this product

- ✓ Headers and plugs for ME and ME MAX electronics housing
- ✓ Plug-in direction orthogonal to the PCB
- ✓ 5 mm pitch
- ✓ 2 to 4-pos.
- ✓ Touch proof
- ✓



Key Commercial Data

Packing unit	50 STK
Minimum order quantity	50 STK
GTIN	 4 046356 657280
GTIN	4046356657280
Weight per Piece (excluding packing)	1.840 g
Custom tariff number	85366930
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Pitch	5 mm
-------	------

General

Range of articles	MSTBO 2,5/...-G1PL
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV

Printed-circuit board connector - MSTBO 2,5/ 3-G1PR BK - 2200488

Technical data

General

Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Insulating material	PA
Color	black
Number of positions	3

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

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 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

Printed-circuit board connector - MSTBO 2,5/ 3-G1PR BK - 2200488

Approvals

Approvals


Approvals


EAC / IECEE CB Scheme / VDE report with production monitoring

Ex Approvals

Approval details

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

IECEE CB Scheme		http://www.iecee.org/	DE1-57578
Nominal current I _N		16 A	
Nominal voltage U _N		320 V	

VDE report with production monitoring		http://www.vde.com/en/Institute/OnlineService/ VDE-approved-products/Pages/Online-Search.aspx	40044868
Nominal current I _N		16 A	
Nominal voltage U _N		320 V	