

Printed-circuit board connector - MSTBVA 2,5/ 5-G-5,08-LR - 1809296

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: 5, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	0.5 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	20.32 mm
Constructional height	12 mm
Height	14.6 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBVA 2,5/...-G-LR
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV

Printed-circuit board connector - MSTBVA 2,5/ 5-G-5,08-LR - 1809296

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
Maximum load current	12 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	5

Standards and Regulations

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

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
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

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409

Printed-circuit board connector - MSTBVA 2,5/ 5-G-5,08-LR - 1809296

Classifications

UNSPSC

UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

cULus Recognized / EAC

Ex Approvals

Approvals submitted

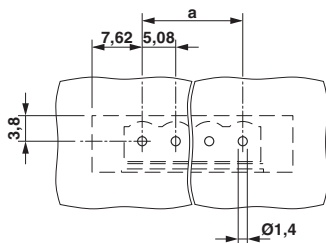
Approval details

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

EAC

Drawings

Drilling diagram



Dimensional drawing

