

Feed-through header - MSTBVA 2,5 HC/ 2-G-5,08 BK - 1759961

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: 16 A, rated voltage (III/2): 320 V, nominal cross section: 2.5 mm², number of positions: 2, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 mm



The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Closed contour for optimum stability of the plug-in connection



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4046356349000
Weight per Piece (excluding packing)	1.200 g
Custom tariff number	85366930
Country of origin	Germany

Technical data

Dimensions

Length [L]	7.7 mm
Width	12.16 mm
Pitch	5.08 mm
Dimension a	5.08 mm

Feed-through header - MSTBVA 2,5 HC/ 2-G-5,08 BK - 1759961

Technical data

Dimensions

Width [w]	12.16 mm
Height [h]	15.9 mm
Height	12 mm
Length of the solder pin	3.9 mm
Pin dimensions	1 x 1 mm
Length	7.7 mm

General

Range of articles	MSTBVA 2,5 HC/..-G
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	16 A
Color	black
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

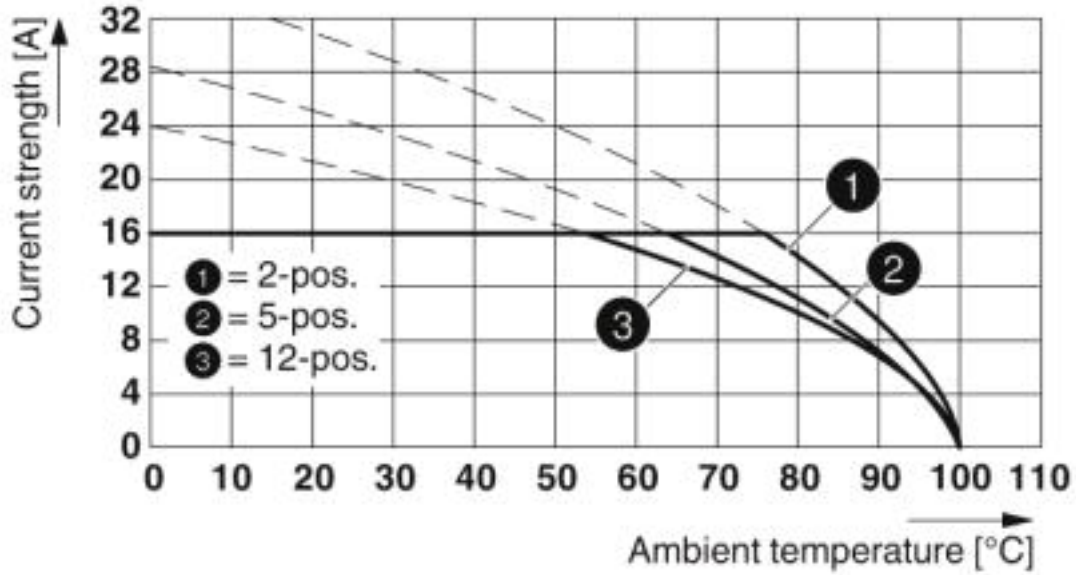
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

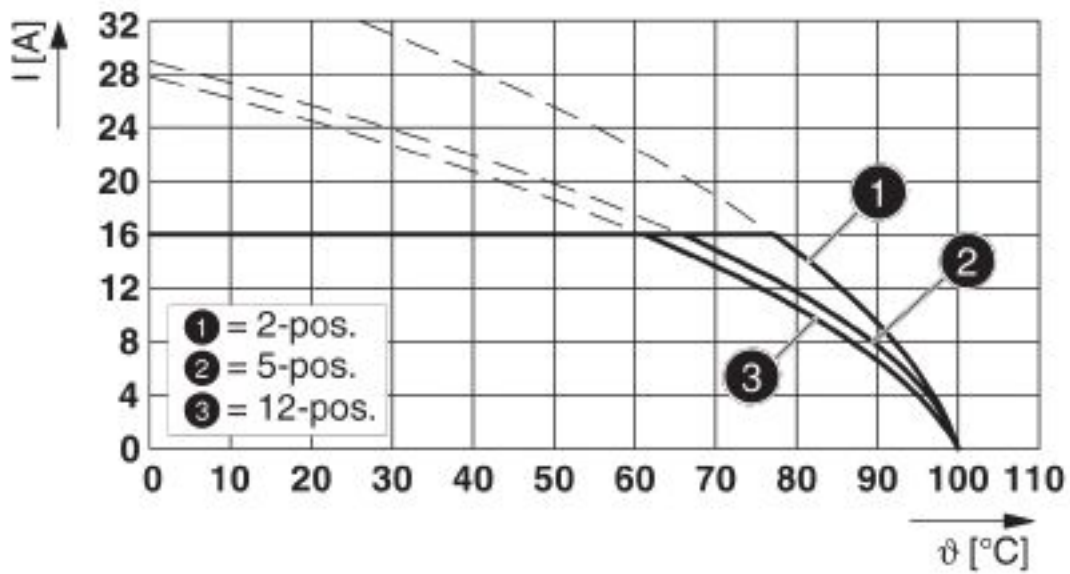
Feed-through header - MSTBVA 2,5 HC/ 2-G-5,08 BK - 1759961

Diagram



Type: FKC 2,5 HC/...-ST-5,08 with MSTBVA 2,5 HC/...-G-5,08

Diagram



Type: MVSTBR 2,5 HC/...-ST-5,08 with MSTBVA 2,5 HC/...-G-5,08

Feed-through header - MSTBVA 2,5 HC/ 2-G-5,08 BK - 1759961

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
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
ETIM 7.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals

Approvals

Approvals


IECEE CB Scheme / EAC / cULus Recognized / VDE Zeichengenehmigung


Ex Approvals


Feed-through header - MSTBVA 2,5 HC/ 2-G-5,08 BK - 1759961


Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	DE1-60988-B1B2
Nominal voltage UN		250 V	
Nominal current IN		16 A	

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

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
	B	D	
Nominal voltage UN		300 V	300 V
Nominal current IN		16 A	10 A

VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40050079
Nominal voltage UN		250 V	
Nominal current IN		16 A	