



Automatización Eléctrica
Especialistas en Automatización

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Printed-circuit board connector - MCV 1,5/ 4-GF-3,81 P20 THRR56 - 1825791

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.81 mm, Color: black, Contact surface: Tin, Mounting: THR soldering, User information and design recommendations for through hole reflow technology can be found under "Downloads"

Key Commercial Data

Packing unit	200 STK
Minimum order quantity	200 STK
GTIN	 4 046356 825290

Technical data

Dimensions

Length	7.25 mm
Pitch	3.81 mm
Dimension a	11.43 mm
Length of the solder pin	2 mm
Pin dimensions	0,8 x 0,8 mm

General

Range of articles	MCV 1,5/...-GF-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Flammability rating according to UL 94	V0
Color	black
Number of positions	4

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Technical data

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	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

UNSPSC

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

Approvals

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VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized / IECCEB Scheme

Ex Approvals

Approvals submitted

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Approvals

Approval details

VDE Gutachten mit Fertigungsüberwachung	
Nominal current I_N	8 A
Nominal voltage U_N	160 V

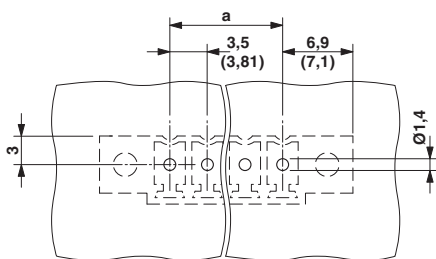
EAC

cULus Recognized		
	B	D
Nominal current I_N	8 A	8 A
Nominal voltage U_N	300 V	300 V

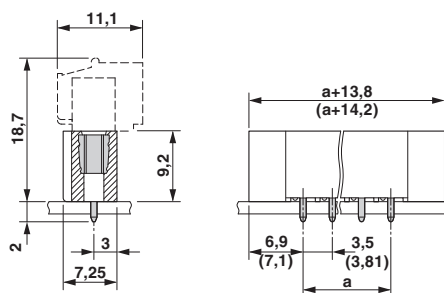
IECEE CB Scheme	
Nominal current I_N	8 A
Nominal voltage U_N	160 V

Drawings

Drilling diagram



Dimensional drawing



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Product	Code	Reference	Product link
Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.81 mm, Color: black, Contact surface: Tin, Mounting: Taped SMD/THT/THR components, User information and design recommendations for through hole reflow technology can be found under "Downloads"	1825791	MCV 1,5/ 4-GF-3,81 P20 THRR56	Buy on EAN