

Excellent Integrated System Limited

Stocking Distributor

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Base strip - MCV 1,5/ 6-GFL-3,81 P26 THR - 1707748

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.81 mm, Color: black, Contact surface: Tin, Assembly: SMD/THT/THR, User information and design recommendations for through hole reflow technology can be found under "Downloads"



The illustration shows the 10-position version

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	3.01 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	7.25 mm
Height	9.2 mm
Pitch	3.81 mm
Dimension a	19.05 mm
Pin dimensions	0,8 x 0,8 mm
Pin spacing	3.81 mm
Hole diameter	1.3 mm

General

Range of articles	MCV 1,5/...-GFL-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

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Maximum load current	8 A (per position)
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	black
Number of positions	6

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

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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UL Recognized / cUL Recognized / GOST / cULus Recognized

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Approvals


Ex Approvals


Approvals submitted

Approval details

UL Recognized 		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

cUL Recognized 		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

GOST 		
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cULus Recognized 		
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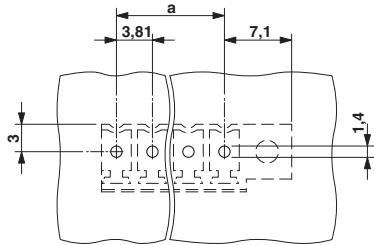
Drawings

<https://www.phoenixcontact.com/us/products/1707748>

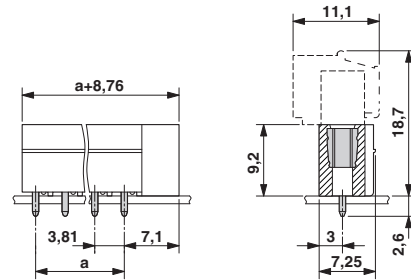


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Drilling diagram



Dimensioned drawing



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