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Header, Nominal current: 3 A, Rated voltage (III/2): 250 V, Number of positions: 10, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Mounting: THR soldering, The touch-protected basic strip, serves to accommodate the FK-MPT 0,5 PCB terminal block.

Product Features

- Easy pre-assembly
- With closed side panels
- Protection against mismatching thanks to asymmetrical arrangement of sockets











Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.36 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	9.1 mm
Pitch	3.50 mm
Dimension a	31.5 mm
Constructional height	10 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,3 x 0,9 mm
Hole diameter	1 mm

General

Range of articles	FK-MPT 0,5/ICVA



Technical data

General

Insulating material group	Illa
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)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	3 A
Maximum load current	3 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	10

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



Classifications

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

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Approvals

UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized \$\)		
	В	D
Nominal current IN	4 A	4 A
Nominal voltage UN	300 V	300 V

cUL Recognized		
	В	D
Nominal current IN	4 A	4 A
Nominal voltage UN	300 V	300 V

EAC	
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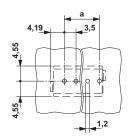
Approvals

EAC

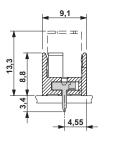
cULus Recognized CSUs

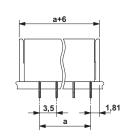
Drawings

Drilling diagram



Dimensional drawing





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