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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 6, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Mounting: SMD/THT/THR



The figure shows a 10-position version of the product

Why buy this product

- Standard pin length of 2.6 mm, other pin lengths available on request
- Plug-in direction vertical to the PCB
- ☑ Delivery form: box packaging, in bulk for small series



Key commercial data

Packing unit	50 pc
GTIN	4 046356 615785
Weight per Piece (excluding packing)	3.76 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	8.6 mm
Height	12 mm
Pitch	5.08 mm
Dimension a	25.4 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.6 mm

General



Technical data

General

Range of articles	CCV 2,5/GF-LR
Insulating material group	Illa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
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
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
eCI@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

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

Approvals



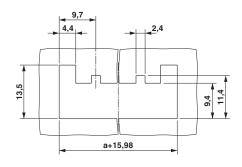
Approvals

Approvals			
UL Recognized / cUL Recognized / E	AC / cULus Recognized		
Ex Approvals			
Approvals submitted			
Approval details			
UL Recognized 5			
	В	D	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	
cUL Recognized			
	В	D	
Nominal current IN	12 A	10 A	
Nominal voltage UN	300 V	300 V	
EAC			
cULus Recognized • Sus			

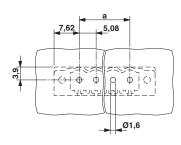
Drawings



Schematic diagram

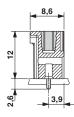


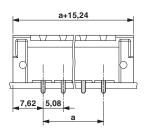
Drilling diagram



Panel cutout

Dimensioned drawing





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