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The figure shows a 10-position

Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Assembly: Taped SMD/THT/THR components, User information and design recommendations for through hole reflow technology can be found under "Downloads"

#### **Product Features**

version of the product

- ☑ Pitch: 3.5 and 3.81 mm
- ☑ Plug-in direction vertical to the PCB



### Key commercial data

Packing unit	1 pc
Minimum order quantity	200 pc
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

#### **Dimensions**

Length	6.9 mm
Pitch	3.5 mm
Dimension a	10.5 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.4 mm

#### General

Range of articles	MCV 1,5/GF-THR



#### 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)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Maximum load current	8 A
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	black
Number of positions	4

#### 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

#### **ETIM**

ETIM 4.0	EC002637
ETIM 5.0	EC002637

### UNSPSC

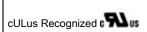
UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409



Approvals		
Approvals		
UL Recognized / cUL Recognized / GOST	/ GOST / cULus Recognized	
Ex Approvals		
Approvals submitted		
Approval details		
UL Recognized <b>\$\)</b>		
	В	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V
cUL Recognized : <b>\$\)</b>		
	В	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V
GOST CO		



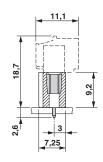
### Approvals

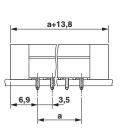


### **Drawings**

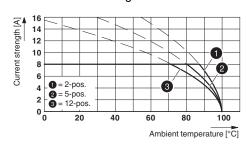
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#### Dimensioned drawing





#### Diagram



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