

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



The figure shows a 10-position version of the product

Header, Nominal current: 8 A, Rated voltage (III/2): 250 V, Number of positions: 24, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Assembly: Soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.



### Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	2.71 GRM
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

#### **Dimensions**

Length	2.8 mm
Pitch	3.5 mm
Dimension a	80.5 mm
Pin dimensions	1 mm
Hole diameter	1.1 mm

#### General

Range of articles	PST 1,0/V
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

10/30/2014 Page 1 / 4



### Technical data

#### General

Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A (depends on the plug used)
Maximum load current	8 A (depends on the plug used)
Insulating material	PA
Inflammability class according to UL 94	V0
Color	black
Number of positions	24

#### 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 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

#### UNSPSC

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

### Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

10/30/2014 Page 2 / 4

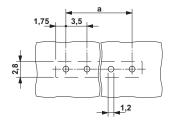


Approvals			
Ex Approvals			
Approvals submitted			
Approval details	Approval details		
UL Recognized <b>\$1</b>	UL Recognized <b>5</b>		
	В		
Nominal current IN	10 A		
Nominal voltage UN	300 V		
cUL Recognized • • • • • • • • • • • • • • • • • • •			
	В		
Nominal current IN	10 A		
Nominal voltage UN	300 V		
GOST C			
GOST C			
cULus Recognized & Salus			

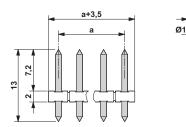
Drawings



Drilling diagram



#### Dimensioned drawing



Phoenix Contact 2014 © - all rights reserved http://www.phoenixcontact.com

## 单击下面可查看定价,库存,交付和生命周期等信息

>>Phoenix Contact(菲尼克斯)