

Base strip - PC 6-16/ 2-GF-10,16 - 1913714

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Header, Nominal current: 41 A, Rated voltage (III/2): 1000 V, Number of positions: 2, Pitch: 10.16 mm, Color: green, Contact surface: Silver, Mounting: Soldering, The nominal current of 76 A applies in connection with connectors from the PC 16 family. 41 A are reached in connection with PC 6 connectors (50 A in accordance with UL).

The illustration shows a 6-position version

Product Features

- ✓ Well-known mounting principle allows worldwide use
- ✓ Screwable flange for superior mechanical stability
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 179199
Weight per Piece (excluding packing)	13.26 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	32 mm
Pitch	10.16 mm
Dimension a	10.16 mm
Constructional height	14 mm
Height	13.7 mm
Length of the solder pin	4 mm

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Technical data

General

Range of articles	PC 6-16/...-GF
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	8 kV
Rated surge voltage (II/2)	8 kV
Rated voltage (III/2)	1000 V
Rated voltage (II/2)	1000 V
Nominal current I _N	41 A
Color	green
Number of positions	2

Standards and Regulations

Connection in acc. with standard	CUL
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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	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

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Approvals

Approvals

UL Recognized / SEV / cUL Recognized / CCA / EAC / IECEx CB Scheme / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 			
	B	C	D
Nominal current I _N	66 A	66 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

SEV	
Nominal current I _N	76 A
Nominal voltage U _N	1000 V

cUL Recognized 			
	B	C	D
Nominal current I _N	66 A	66 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

CCA	
Nominal current I _N	76 A
Nominal voltage U _N	1000 V

EAC

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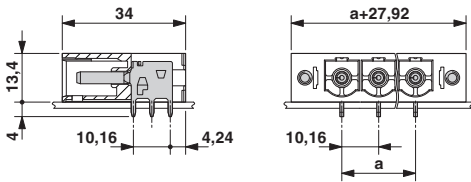
Approvals

IECEE CB Scheme 	
Nominal current I_N	76 A
Nominal voltage U_N	1000 V

cULus Recognized 	
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Drawings

Dimensional drawing



Drilling diagram

