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Header, Nominal current: 76 A, Number of positions: 4, Pitch: 10.16 mm, Color: green, Contact surface: Silver, Mounting: Wave 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 an 8-position version









Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	4 017918 726966
Weight per Piece (excluding packing)	16.36 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Pitch	10.16 mm
Dimension a	30.48 mm
Constructional height	29 mm
Length of the solder pin	4 mm

General

Range of articles	PCV 6-16/G
Rated voltage (III/3)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	76 A



Technical data

General

Color	green
Number of positions	4

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

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

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / SEV / cUL Recognized / EAC / IECEE CB Scheme / EAC / cULus Recognized



Approvals

EAC

Ex Approvals					
Approvals submitted					
Approval details					
UL Recognized S					
	В	С	D		
Nominal current IN	66 A	66 A	5 A		
Nominal voltage UN	300 V	300 V	600 V		
SEV					
Nominal current IN		76 A	76 A		
Nominal voltage UN		1000 V			
cUL Recognized : 51		_			
	В	С	D		
Nominal current IN	66 A	66 A	5 A		
Nominal voltage UN	300 V	300 V	600 V		
EAC					
IECEE CB Scheme CB					
Nominal current IN		76 A	76 A		
Nominal voltage UN		1000 V			
		•			



Approvals

cULus Recognized Sus

Accessories

Accessories

Coding element

Coding profile - CP-HCC 4 - 1600027



Coding profile, Number of positions: 1, Color: red

Additional products

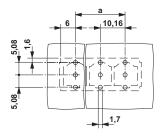
Printed-circuit board connector - PC 6/ 4-ST-10,16 - 1913523



Plug component, Nominal current: 41 A, Rated voltage (III/2): 1000 V, Number of positions: 4, Pitch: 10.16 mm, Connection method: Screw connection with tension sleeve, Color: green, Contact surface: Silver

Drawings

Drilling diagram



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