

Printed-circuit board connector - DFK-PCV 5/ 3-GF-7,62 - 1716409

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Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 3, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



The figure shows a 5-pos. version of the product

Product Features

- Panel thickness of 1 mm to 3 mm
- Feed-through headers for use in combination with all PC 5 plugs
- For soldering onto the PCB
- Mounted on the housing panel by means of tool-free snap-lock mechanism or conventional screw connection



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	22.22 g
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Length	19.54 mm
Pitch	7.62 mm
Dimension a	15.24 mm
Constructional height	29.25 mm
Length of the solder pin	5 mm
Pin dimensions	0,8 x 1,0
Pin spacing	7.62 mm

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Technical data

Dimensions

Hole diameter	1.3 mm
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General

Range of articles	DFK-PCV 5/...-GF
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	500 V
Rated voltage (III/2)	630 V
Rated voltage (II/2)	800 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	41 A
Maximum load current	41 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	3

Standards and Regulations

Connection in acc. with standard	EN-VDE
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
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

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Classifications

ETIM

ETIM 5.0	EC002637
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UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

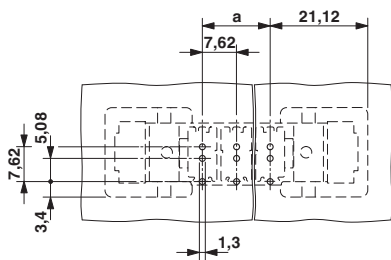
Approvals submitted

Approval details

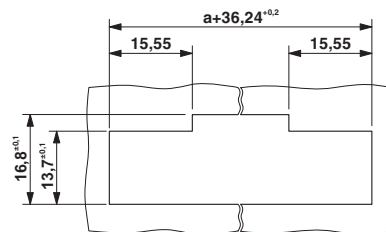
EAC

Drawings

Drilling diagram



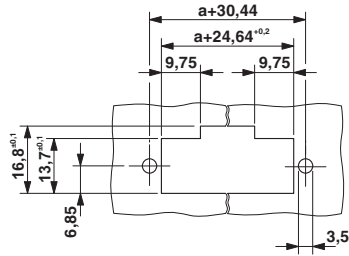
Dimensional drawing



Sheet metal cutout for snap-on.

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Dimensional drawing



Sheet metal cutout for screw connection.

Dimensional drawing

