

IPC 16/ 3-GF-10,16

Order No.: 1969629

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

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1969629>

Header, Nominal current: 76 A, Nom. voltage: 1000 V, Pitch: 10.16 mm, Number of positions: 3, Color: green, Assembly: Soldering

Commercial data

EAN	4017918943868
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.01536 KG
Catalog page information	Page 425 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
05/05/2003



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Technical data

Dimensions / positions

Pitch	10.16 mm
Dimension a	20.32 mm
Number of positions	3
Pin dimensions	0,8 x 1,2
Pin spacing	10.16 mm

Hole diameter	1.7 mm
Technical data	
Insulating material group	I
Rated surge voltage (III/3)	8 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	76 A
Nominal voltage U_N	1000 V
Maximum load current	76 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

Certificates / Approvals



Certification CB, CCA, CUL, SEV, UL

CUL

Nominal voltage U_N	600 V
Nominal current I_N	5 A

UL

Nominal voltage U_N	600 V
Nominal current I_N	5 A

Accessories

Item	Designation	Description
General		
1970016	CS-IPC 16/ 6	Coding pin, serves to ensure correct polarization on the PCB during manual mounting

Marking

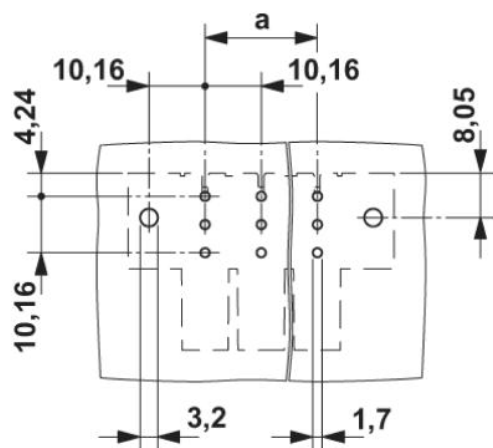
0805179	SK 10/5:SO	Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 10 identical marker strips per card, max. 25-position labeling per strip, color: White
0803922	SK U/5,0 WH:UNBEDRUCKT	Unprinted marker cards, DIN A4 format, pitch as desired, self-adhesive, with 35 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the M-PEN

Plug/Adapter

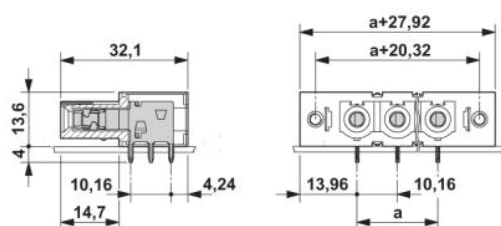
1600027	CP-HCC 4	Coding profile, Color: red
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Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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