

Header - EMCV 1,5/14-GF-3,81 - 1879405

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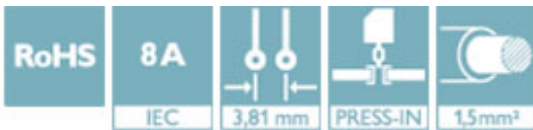
PCB headers, nominal current: 8 A, number of positions: 14, pitch: 3.81 mm, color: green, contact surface: Tin, mounting: Press-in technology




The figure shows a 16-position version

Why buy this product

- ✓ Long-term stable press-in connection ensures high holding force without thermal load
- ✓ Screwable flange for superior mechanical stability
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 173968
GTIN	4017918173968

Technical data

Dimensions

Length [l]	7.25 mm
Pitch	3.81 mm
Dimension a	49.53 mm
Constructional height	10 mm
Length of the solder pin	3.8 mm

General

Range of articles	EMCV 1,5/..-GF
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A

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Technical data

General

Flammability rating according to UL 94	V0
Color	green
Number of positions	14

Standards and Regulations

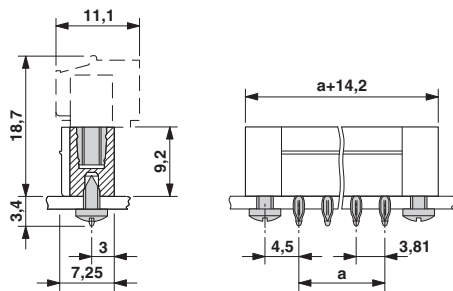
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

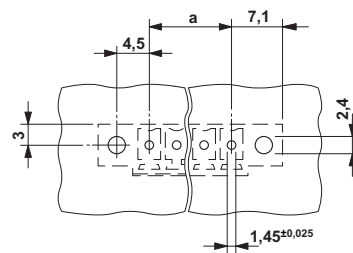
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing

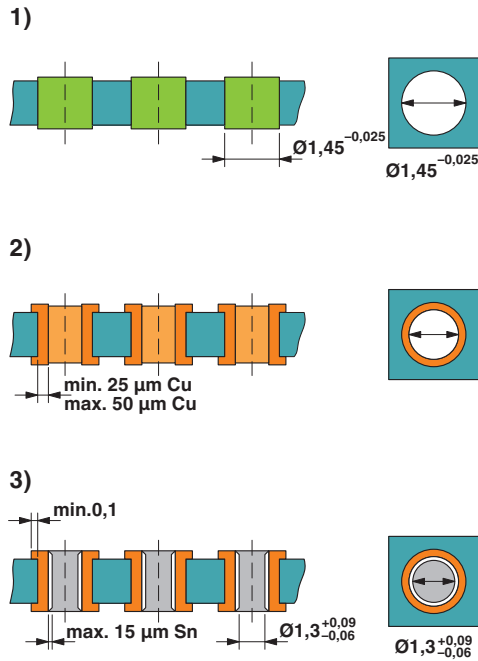


Drilling diagram



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Drilling diagram



Drill hole layout in FR4 or EP-GC basic material

Approvals

Approvals

Approvals

cULus Recognized / EAC

Ex Approvals

Approval details

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128
	B		D
Nominal current I_N	8 A		8 A
Nominal voltage U_N	300 V		300 V

EAC		B.01742
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