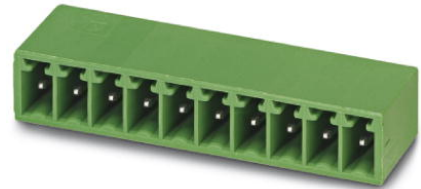


## EMC 1,5/ 8-G-3,5

Order No.: 1897157

The figure shows a 10-position version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1897157>Header, Nominal current: 8 A, Nom. voltage: 160 V, Pitch: 3.5 mm,  
Number of positions: 8, Color: green, Assembly: Press-in

### Commercial data

EAN	4017918166298
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.00273 KG
Catalog page information	Page 172 (CC-2009)

### Product notes

WEEE/RoHS-compliant since:  
01/01/2003

<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Dimensions / positions

Length	10.7 mm
Pitch	3.5 mm
Dimension a	24.5 mm
Number of positions	8
Pin dimensions	0,8 x 0,8 mm

Hole diameter	1.45 mm
<b>Technical data</b>	
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	8 A
Nominal voltage $U_N$	160 V
Maximum load current	8 A
Insulating material	PBT
Inflammability class acc. to UL 94	V0

### Accessories

Item	Designation	Description
<b>Assembly</b>		
1877258	EMC 1,5-SH	Stamp holder, for upper and lower stamp

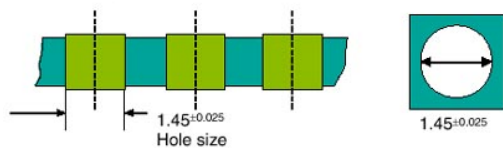
<b>Marking</b>		
0804073	SK 3,5/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks

<b>Plug/Adapter</b>		
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

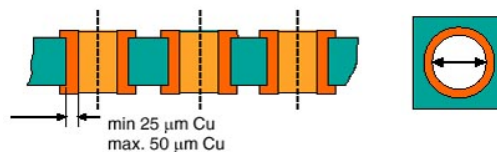
### Drawings

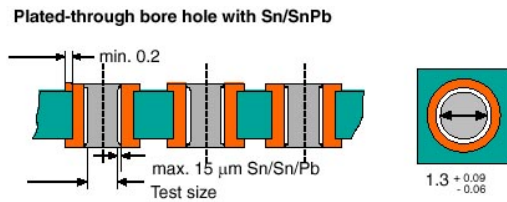
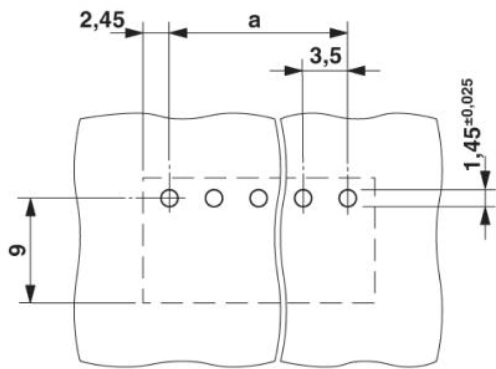
#### Drilling diagram

**Bore hole in the basic material,**  
 mostly epoxy glass fabric FR4 or EP-GC

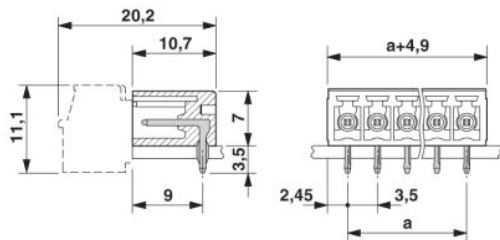


**Bore hole with Cu ferrule**





Dimensioned drawing



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