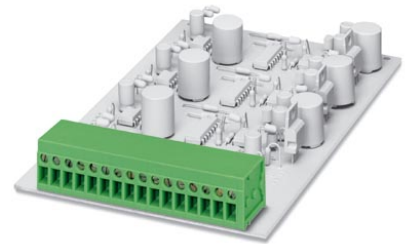


EP-FRONT 2,5-H/SA10

Order No.: 1870022

The illustration shows a combination as a 16-position version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1870022>

PC terminal block, Nominal current: 17.5 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 1, Type of connection: Screw connection, Assembly: Press-in, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

Commercial data

EAN	4017918141950
Note	Made-to-order
sales group	E054
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.00363 KG

Product notes

WEEE/RoHS-compliant since:
02/07/2005



<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.

Certificates / Approvals



Certification

CUL, UL

CUL

Nominal voltage U_N	300 V
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Nominal current I_N	10 A
AWG/kcmil	30-12

UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	30-12

Accessories

Item	Designation	Description
Assembly		
1700024	D-FRONT 2,5-H-O.Z.	End cover, necessary at the end of a terminal row, 2.5 mm thick, color: green
1700079	RZ 2,5-FRONT 2,5 H	Pitch spacer, raises the pitch by 2.5 mm, interlocks with terminal block of the same shape, color: green

General

1733169	EBP 2- 5	Insertion bridge, fully insulated, for plug connectors with 5.0 or 5.08 mm pitch, no. of positions: 2
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Marking

0804183	SK 5/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks
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Tools

1205053	SZS 0,6X3,5	Screwdriver, bladed, matches all screw terminal blocks up to 4.0 mm ² connection cross section, blade: 0.6 x 3.5 mm, without VDE approval
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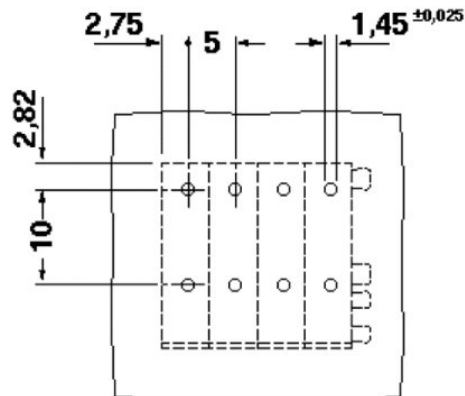
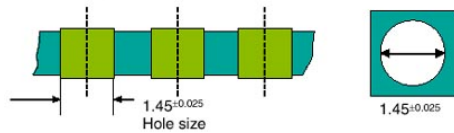
Additional products

Item	Designation	Description
Assembly		
1700024	D-FRONT 2,5-H-O.Z.	End cover, necessary at the end of a terminal row, 2.5 mm thick, color: green

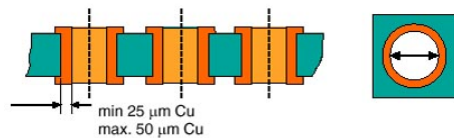
Diagrams/Drawings

Drilling plan/solder pad geometry

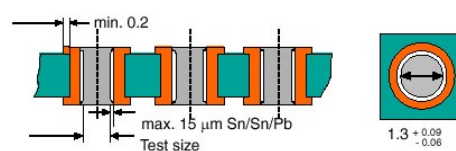
Bore hole in the basic material,
mostly epoxy glass fabric FR4 or EP-GC



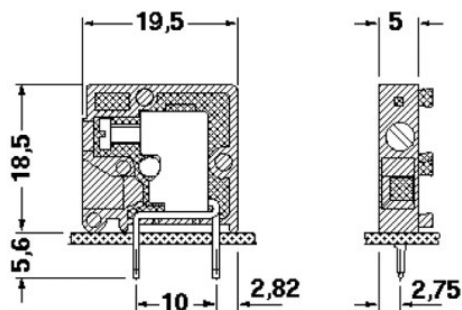
Bore hole with Cu ferrule



Plated-through bore hole with Sn/SnPb



Dimensioned drawing



Address

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