

Excellent Integrated System Limited

Stocking Distributor

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[1927535](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

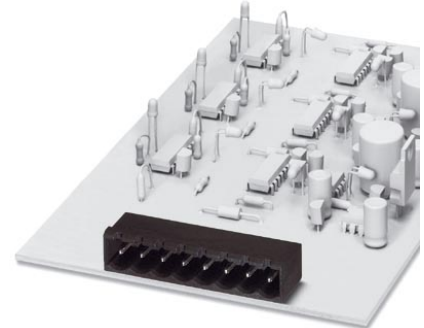


Extract from the online catalog

MSTBA 2,5/ 6-G THT


Order No.: 1927535

The illustration shows an 8-position version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1927535>

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V,
 Number of positions: 6, Pitch: 5 mm, Color: black, Metal surface:
 Sn, Assembly: SMD/THT/THR, User information and design
 recommendations on through hole reflow technology can be found at:
<http://www.combicon.com>

Commercial data	
GTIN (EAN)	 4 017918 821500
Note	Made-to-order
sales group	E172
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 146 (CC-2002)

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	12 mm
Pitch	5 mm
Dimension a	25 mm
Number of positions	6

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Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Range of articles	MSTBA 2,5/..-G-THT
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A (per position)
Nominal voltage U_N	250 V
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Certificates / Approvals



Certification

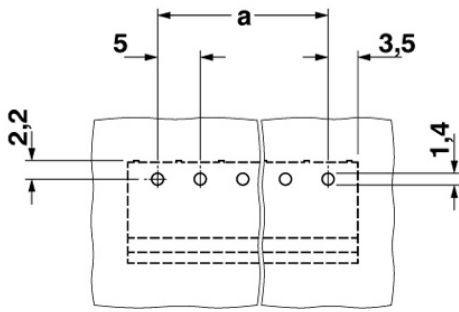
CB, CUL, GOST, UL, VDE-PZI

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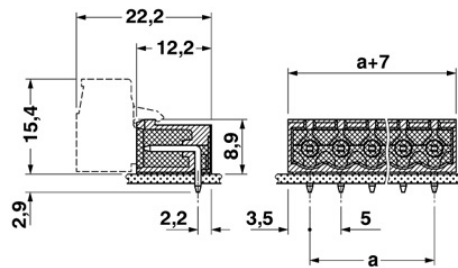
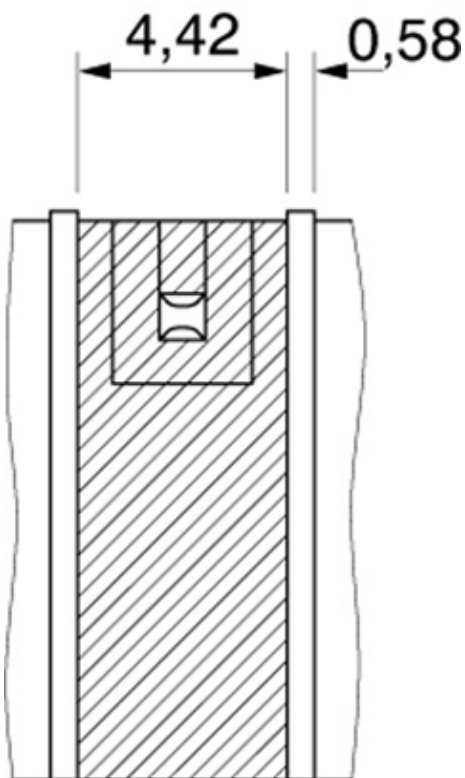
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Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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