

Excellent Integrated System Limited

Stocking Distributor

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For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online catalog


PTSM 0,5/ 8-HH-2,5-SMD R44

Order No.: 1778829



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1778829>

Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Color: black, Metal surface: Sn, Assembly: SMD/THT/THR

Commercial data	
GTIN (EAN)	 4 046356 530033
sales group	E430
Pack	600 pcs.
Customs tariff	85369010
Catalog page information	Page 185 (NTK-2010)

Product notes

WEEE/RoHS-compliant since:
09/17/2009



<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	7.5 mm
Pitch	2.5 mm
Dimension a	17.5 mm
Number of positions	8

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Pin spacing	2.50 mm
Technical data	
Range of articles	PTSM 0,5/...-HH-SMD
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)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A
Nominal voltage U_N	50 V
Maximum load current	6 A
Insulating material	LCP
Inflammability class acc. to UL 94	V0
Nominal voltage, UL/CUL Use Group B	150 V
Nominal current, UL/CUL Use Group B	6 A

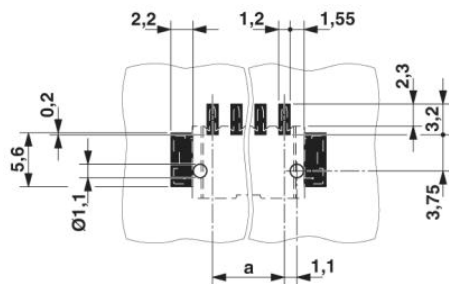
Certificates / Approvals



Certification CUL, UL

Diagrams/Drawings

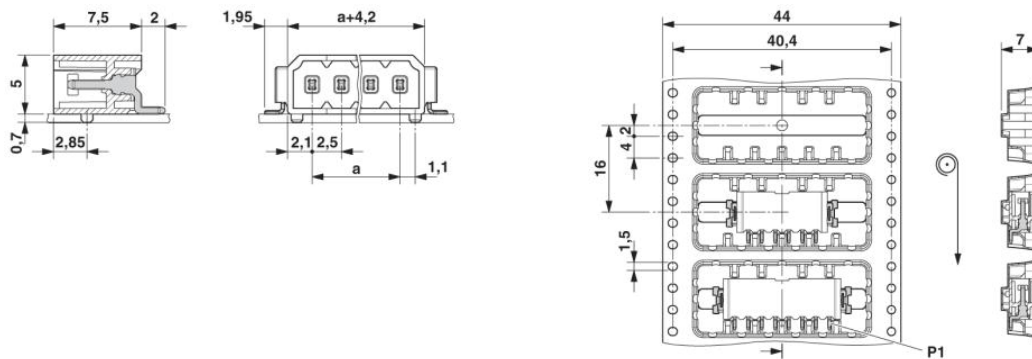
Drilling plan/solder pad geometry



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Dimensioned drawing



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