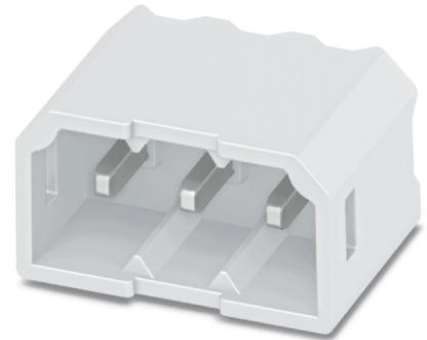



# PTSM 0,5/ 4-HH-2,5-THR WH R32

Order No.: 1814867

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1814867>

Header, Nominal current: 6 A, Rated voltage (III/2): 250 V, Number of positions: 4, Pitch: 2.5 mm, Color: white, Contact surface: Tin, Assembly: Taped SMD/THT/THR components

Commercial data	
EAN	 4 046356 760614
Note	Made-to-order
sales group	E410
Pack	500 Pcs.
Customs tariff	85369010
Gross weight in pieces	0.001669 KG
Net weight per piece	0.001488 KG
Catalog page information	Page 397 (C-1-2013)

**Product notes**

WEEE/RoHS-compliant since:  
05/23/2012



<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	
<b>Dimensions</b>	
Length	7.5 mm
Height	5 mm
Pitch	2.5 mm
Dimension a	7.5 mm
Pin dimensions	0,6 x 0,6 mm
Pin spacing	2.50 mm

Hole diameter	1.1 mm
<b>General</b>	
Range of articles	PTSM 0,5/...-HH-THR
Insulating material group	I
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/3)	125 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Maximum load current	6 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	white
Number of positions	4

#### Certificates / Approvals



Certification

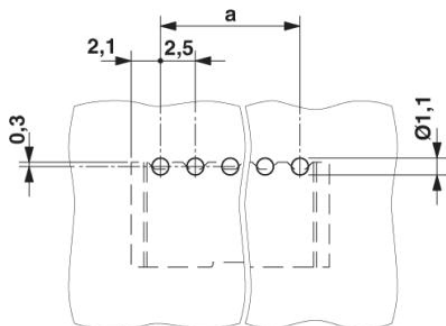
cULus Recognized, GOST

Certifications applied for:

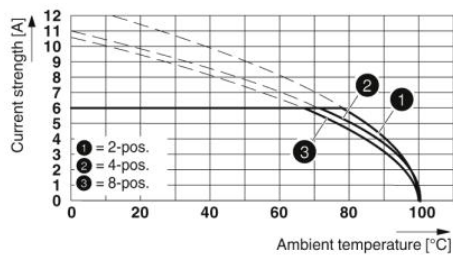
Certification Ex:

**Drawings**

Drilling plan/solder pad geometry

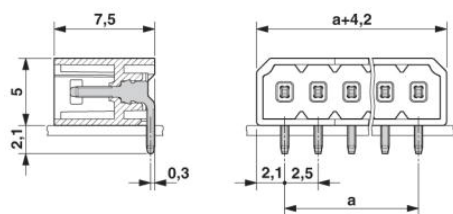


Diagram



Derating curve for: PTSM 0,5/..-P-2,5 with PTSM 0,5/..-HH-2,5-THR R..

Dimensioned drawing



**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>



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