

**PTSM 0,5/ 4-HH-2,5-THR R32**

Order No.: 1778641



Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 4, Pitch: 2.5 mm, Color: black, Metal surface: Sn, Assembly: SMD/THT/THR

Commercial data	
EAN	4046356529822
Pack	500
Customs tariff	85369010
Weight/Piece	1.53 g
Country of Origin	DE
Catalog page information	Page 185 (NTK-2010)

## Product notes

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



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 at <http://www.download.phoenixcontact.com>. 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	7.5 mm
Number of positions	4
Pin dimensions	0,6 x 0,6 mm

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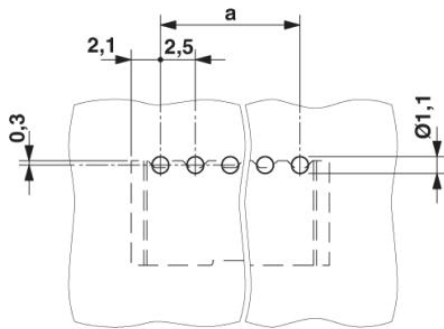
Pin spacing	2.50 mm
Hole diameter	1.1 mm

### Technical data

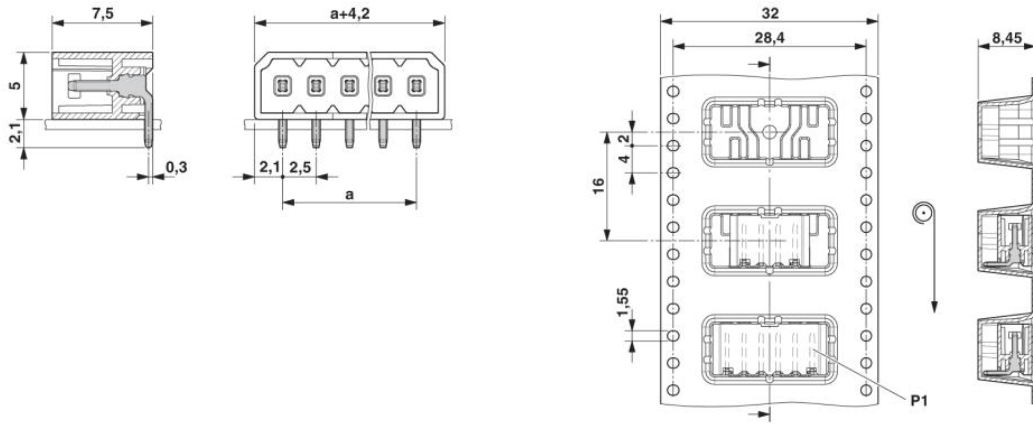
Range of articles	PTSM 0,5/...-HH-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	160 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Nominal voltage $U_N$	50 V
Maximum load current	6 A
Insulating material	LCP
Inflammability class acc. to UL 94	V0

### Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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**Address**

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