

**PTSM 0,5/ 6-HV-2,5-THR R32**

Order No.: 1778599



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

**Commercial data**

EAN	4046356529761
Pack	330
Customs tariff	85369010
Weight/Piece	2.21 g
Country of Origin	DE
Catalog page information	Page 185 (NTK-2010)

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**Technical data****Dimensions / positions**

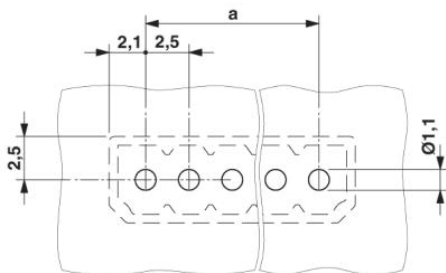
Length	5 mm
Pitch	2.5 mm
Dimension a	12.5 mm
Number of positions	6
Pin dimensions	0,6 x 0,6 mm
Pin spacing	2.50 mm
Hole diameter	1.1 mm

### Technical data

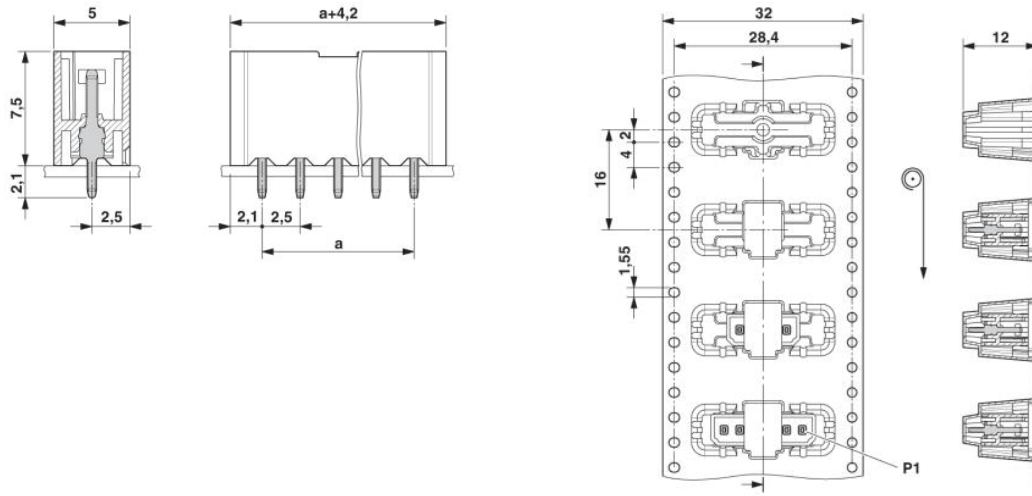
Range of articles	PTSM 0,5/...HV-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	160 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Nominal 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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