

## PTSM 0,5/ 6-HH-2,5-SMD R44


Order No.: 1778803



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1778803>

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

GTIN (EAN)	
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



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### Technical data

#### Dimensions / positions

Length	7.5 mm
Pitch	2.5 mm
Dimension a	12.5 mm
Number of positions	6

Pin spacing	2.50 mm
<b>Technical data</b>	
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

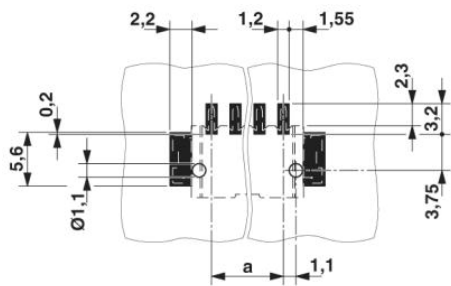
**Certificates / Approvals**



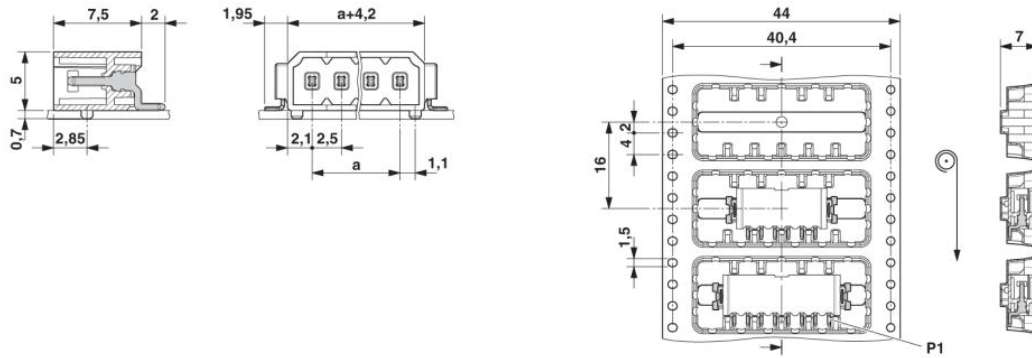
Certification CUL, UL

**Diagrams/Drawings**

Drilling plan/solder pad geometry



Dimensioned drawing



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