


**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)	
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	17.5 mm
Number of positions	8

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

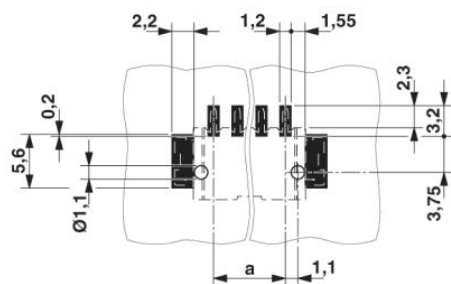


Certification

CUL, UL

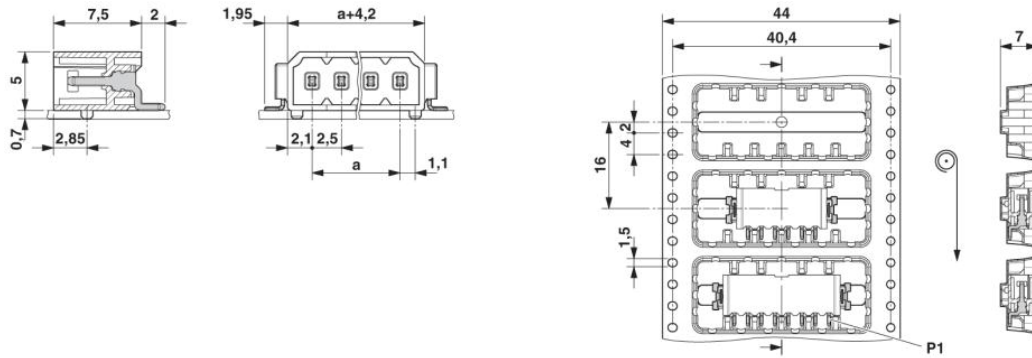
### Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing

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**Address**

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
Phone (800) 888-7388  
Fax (717) 944-1625  
<http://www.phoenixcon.com>



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