

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

Order No.: 1778557



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1778557>

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

Commercial data

GTIN (EAN)	
sales group	E430
Pack	330 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	5 mm
Pitch	2.5 mm
Dimension a	2.5 mm
Number of positions	2

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
Nominal voltage, UL/CUL Use Group B	150 V
Nominal current, UL/CUL Use Group B	6 A

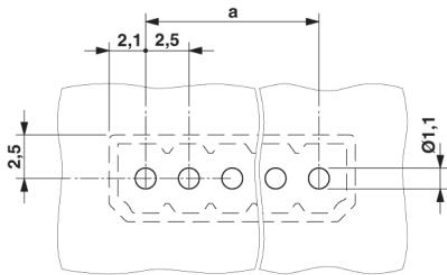
Certificates / Approvals



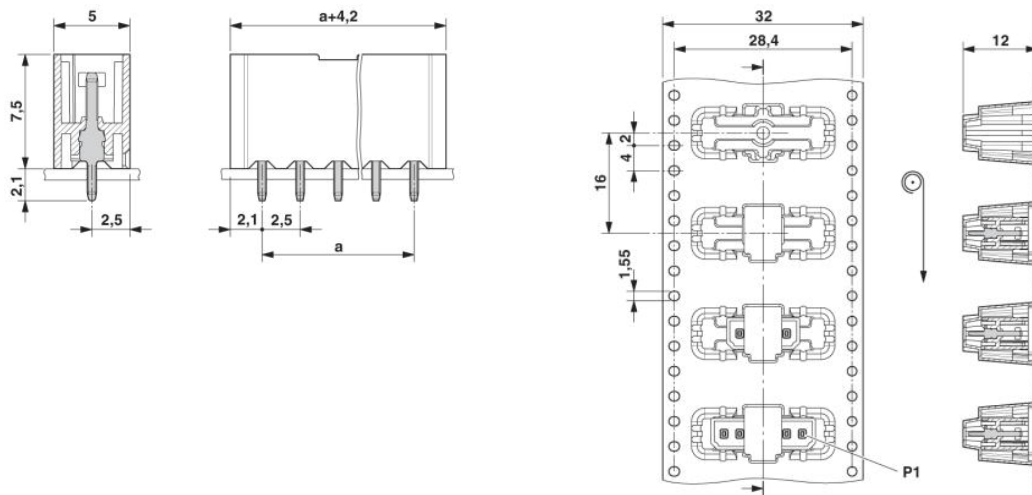
Certification	CUL, UL
Certifications applied for:	UL / CUL

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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