

Feed-through header - PTSM 0,5/10-HH-2,5-SMD R44 - 1701570

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PCB headers, nominal current: 6 A, rated voltage (III/2): 160 V, number of positions: 10, pitch: 2.5 mm, color: black, contact surface: Tin, mounting: SMD soldering, Article with anti-rotation pin



The figure shows the 3-pos. version

Your advantages

- Designed for integration into the SMT soldering process
- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- Additional solder anchors reduce the mechanical strain on the soldering spots



Key Commercial Data

Packing unit	600 pc
Minimum order quantity	600 pc
GTIN	
GTIN	4046356544214

Technical data

Dimensions

Length [l]	7.5 mm
Width	28.8 mm
Pitch	2.5 mm
Dimension a	22.5 mm
Width [w]	28.8 mm
Height [h]	5 mm
Height	5 mm
Pin spacing	2.50 mm
Length	7.5 mm

General

Range of articles	PTSM 0,5/..-HH-SMD
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Technical data

General

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/3)	50 V
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
Maximum load current	6 A
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	10

Standards and Regulations

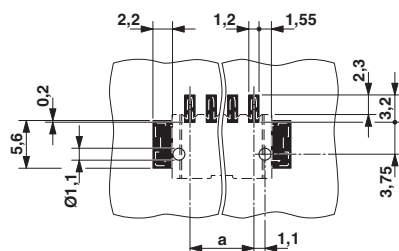
Connection in acc. with standard	EN-VDE
	UL
Flammability rating according to UL 94	V0

Environmental Product Compliance

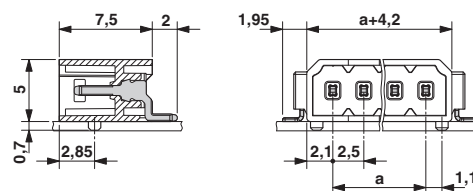
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram

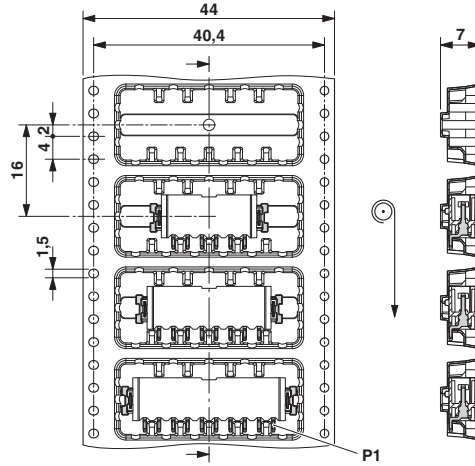


Dimensional drawing



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Dimensional drawing



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