

Sample set - SAMPLE PTSM 0,5/ 2-HTB...SMDWH - 1847135

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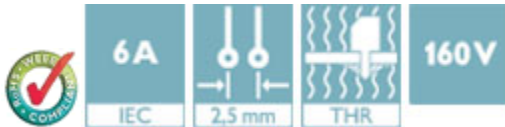


Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Pitch: 2.5 mm, Color: white, Contact surface: Tin, Mounting: SMD soldering

The illustration shows a 3-position version

Product Features

- Compatible with PTSM.../PTPM... plugs
- High current carrying capacity of 6 A
- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- Rugged solder anchor for secure, mechanical fixing to the surface
- Specifically designed for use in dedicated SMT processes



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	2.0 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Pitch	2.50 mm
Dimension a	2.5 mm

General

Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV

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Technical data

General

Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	125 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Nominal current I_N	6 A
Maximum load current	6 A
Insulating material	HT PA
Flammability rating according to UL 94	V0
Color	white

Standards and Regulations

Flammability rating according to UL 94	V0
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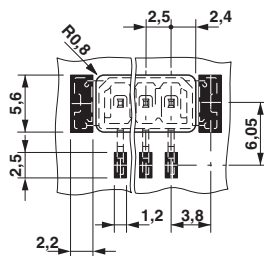
Classifications

eCl@ss

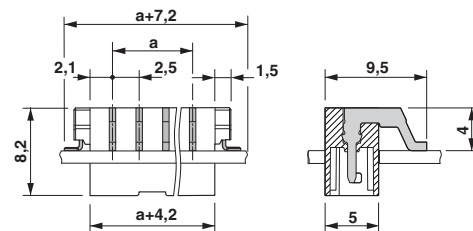
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 8.0	27440402
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Drawings

Drilling diagram



Dimensional drawing



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