

Sample set - SAMPLE PTSM 0,5/ 7-HTB...SMDWH - 1847180

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

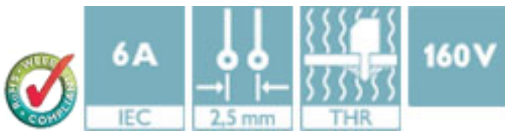


Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Pitch: 2.5 mm, Color: white, Contact surface: Tin, Mounting: SMD soldering


The illustration shows a 3-position version

Why buy this product

- 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	5 pc
Minimum order quantity	5 pc
GTIN	 4 055626 003153
Weight per Piece (excluding packing)	2.2 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Pitch	2.50 mm
Dimension a	15 mm

General

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

Sample set - SAMPLE PTSM 0,5/ 7-HTB...SMDWH - 1847180

Technical data

General

Rated surge voltage (III/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
----------------------------------------	----

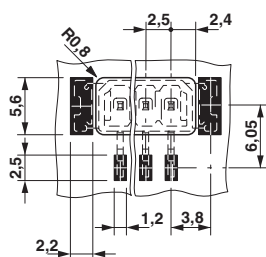
Classifications

eCl@ss

eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

Drawings

Drilling diagram



Dimensional drawing

