

Sample set - SAMPLE PTSM 0,5/ 5-2,5-V SMDWH - 1821025

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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.5 mm, Number of positions: 5, Connection method: Push-in spring connection, Mounting: Taped SMD/THT/THR components, Conductor/PCB connection direction: 90 °, Color: white


The illustration shows a 3-position version

Why buy this product

- ✓ Compact low-profile SMD PCB terminal block with 2.5 mm pitch
- ✓ High current carrying capacity for high power transmission
- ✓ Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- ✓ Rugged solder anchor for secure, mechanical fixing to the surface
- ✓ Spring-cage connection with direct plug-in technology with a release mechanism
- ✓ Specifically designed for use in dedicated SMT processes



Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 046356 787710
Weight per Piece (excluding packing)	1.95 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Product type	Printed circuit board terminal
Rated voltage (IEC)	160
Rated current (IEC)	6
Mounting type	Taped SMD/THT/THR components
Number of positions	5
Pitch	2.5 mm
Levels	single-level

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Technical data

Connection cross section	0.5
Connection method	Push-in spring connection

Classifications

eCl@ss

eCl@ss 4.0	27141111
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Accessories

Accessories

Screwdriver tools

Screwdriver - SZS 0,4X2,0 - 1205202



Micro screwdriver, bladed, size: 0.4 x 2.0 x 60 mm, 2-component grip, with non-slip grip and twist cap

Additional products

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Accessories

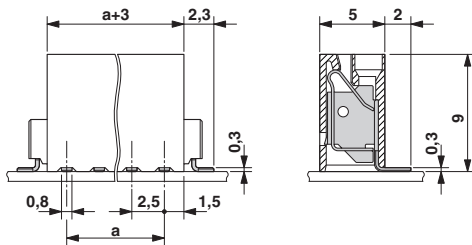
PCB terminal block - PTSM 0,5/ 5-2,5-V SMD WH R44 - 1814731



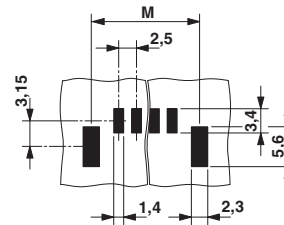
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Drawings

Dimensional drawing



Drilling diagram



Diagram

