

Base strip - PTSM 0,5/ 2-HHI-2,5-THR R24 - 1815057

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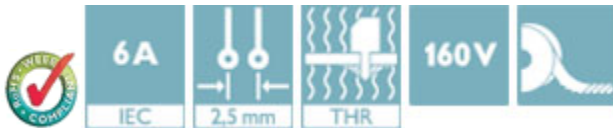


Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 2.5 mm, Color: black, Contact surface: Tin, Mounting: THR soldering

The illustration shows a 3-position version

Product Features

- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- Specifically designed for use in reflow/soldering processes



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	500 pc
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Pitch	2.50 mm
Dimension a	2.5 mm
Length of the solder pin	2.1 mm
Pin dimensions	0,6 x 0,4 mm
Hole diameter	1 mm

General

Range of articles	PTSM 0,5/..-HHI-THR
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV

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Technical data

General

Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	63 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	200 V
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	2

Standards and Regulations

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

Classifications

eCl@ss

eCl@ss 4.0	27141109
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	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432

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Classifications

UNSPSC

UNSPSC 13.2	39121432
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Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approvals submitted

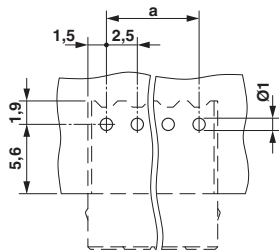
Approval details

UL Recognized 	
	B
Nominal current I _N	5 A
Nominal voltage U _N	150 V

EAC

Drawings

Drilling diagram



Dimensional drawing

