



Automatización Eléctrica
Especialistas en Automatización

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Base strip - PTSM 0,5/ 8-HHI-2,5-THR R32 - 1815112

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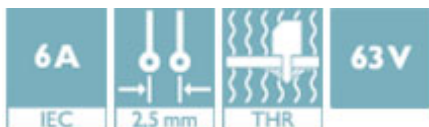


Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Color: black, Contact surface: Tin, Mounting: THR soldering

The illustration shows a 3-position version

Why buy this product

- 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	500 STK
Minimum order quantity	500 STK
GTIN	 4 046356 761253

Technical data

Dimensions

Pitch	2.50 mm
Dimension a	17.5 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
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	63 V

Base strip - PTSM 0,5/ 8-HHI-2,5-THR R32 - 1815112

Technical data

General

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	8

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
UNSPSC 13.2	39121432

Approvals

Approvals

Base strip - PTSM 0,5/ 8-HHI-2,5-THR R32 - 1815112

Approvals


Approvals

UL Recognized / EAC

Ex Approvals

Approvals submitted

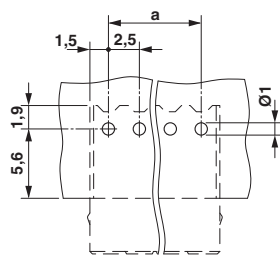
Approval details

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

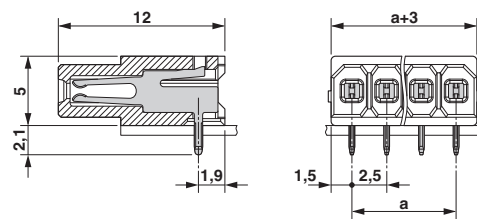
EAC

Drawings

Drilling diagram



Dimensional drawing



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Product	Code	Reference	Product link
Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 8, Pitch: 2.5 mm, Color: black, Contact surface: Tin, Mounting: Taped SMD/THT/THR components	1815112	PTSM 0,5/ 8-HHI-2,5-THR R32	Buy on EAN