



**Automatización Eléctrica**  
Especialistas en Automatización

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## Base strip - PTSM 0,5/ 2-HHI0-2,5-SMD R24 - 1815125

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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: SMD soldering


The illustration shows a 3-position version

### Why buy this product

- High current carrying capacity of 6 A
- Supplied in tape-on-reel packing according to IEC 60286-3 for automated mounting
- Specifically designed for use in dedicated SMT processes



### Key Commercial Data

Packing unit	500 STK
Minimum order quantity	500 STK
GTIN	 4 046356 761338

### Technical data

#### Dimensions

Length	12 mm
Pitch	2.50 mm
Dimension a	2.5 mm
Height	5 mm

#### General

Range of articles	PTSM 0,5/..-HHI-SMD
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/ 2-HHI0-2,5-SMD R24 - 1815125

### Technical data

#### General

Rated voltage (III/2)	160 V
Rated voltage (II/2)	160 V
Nominal current I <sub>N</sub>	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
UNSPSC 13.2	39121432

### Approvals

#### Approvals

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# Base strip - PTSM 0,5/ 2-HHI0-2,5-SMD R24 - 1815125

## Approvals


Approvals

UL Recognized / EAC

Ex Approvals

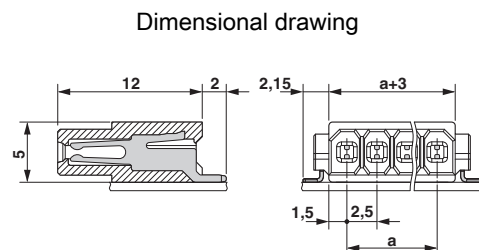
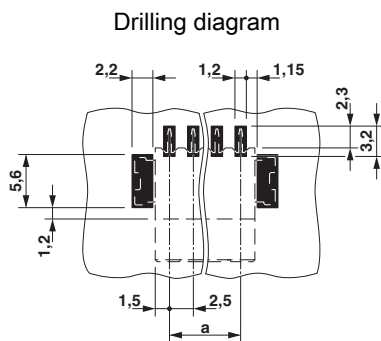
Approvals submitted

## Approval details

UL Recognized 	
Nominal current $I_N$	5 A
Nominal voltage $U_N$	150 V

EAC
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## Drawings



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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: Taped SMD/THT/THR components	1815125	PTSM 0,5/ 2-HHI0-2,5-SMD R24	<a href="#">Buy on EAN</a>