

## Printed-circuit board connector - PTSM 0,5/ 8-HHI0-2,5-SMD WHR44 - 1815251

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Header, Nominal current: 6 A, Rated voltage (III/2): 250 V, Number of positions: 8, Pitch: 2.5 mm, Color: White, Contact surface: Tin, Assembly: Taped SMD/THT/THR components





### Key commercial data

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

#### Technical data

#### **Dimensions**

Length	12 mm
Height	5 mm
Pitch	2.5 mm
Dimension a	17.5 mm

#### General

Range of articles	PTSM 0,5/HHI-SMD
Insulating material group	
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)	160 V
Rated voltage (III/2)	250 V
Rated voltage (II/2)	400 V
Nominal current I <sub>N</sub>	6 A



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### Technical data

#### General

Maximum load current	6 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	White
Number of positions	8

### 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	27440401

#### **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

Approvals

GOST / UL Recognized



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## Approvals

Approvals submitted

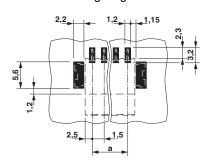
#### Approval details



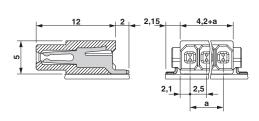
UL Recognized <b>31</b>	
	В
Nominal current IN	5 A
Nominal voltage UN	150 V

## Drawings

#### Drilling diagram



#### Dimensioned drawing



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