

# 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, Mounting: Taped SMD/THT/THR components



## Key commercial data

Packing unit	500 pc
Minimum order quantity	500 pc
GTIN	 4 046356 761468
Weight per Piece (excluding packing)	2.22 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

## 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	I
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

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## Technical data

### General

Nominal current $I_N$	6 A
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	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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#### Approvals

UL Recognized / EAC

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#### Ex Approvals


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# Printed-circuit board connector - PTSM 0,5/ 8-HH10-2,5-SMD WHR44 - 1815251

## Approvals

Approvals submitted

## Approval details

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

EAC
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## Drawings

