

Printed-circuit board connector - PTSM 0,5/ 2-HHI-2,5-THR WH R24 - 1814980


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Header, Nominal current: 6 A, Rated voltage (III/2): 250 V, Number of positions: 2, 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 761260 |
| Weight per Piece (excluding packing) | 1.46 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|----------------|--------------|
| Pitch | 2.5 mm |
| Dimension a | 2.5 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 | 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 | 2 |

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

Approvals

UL Recognized / EAC


Ex Approvals

Printed-circuit board connector - PTSM 0,5/ 2-HHI-2,5-THR WH R24 - 1814980

Approvals

Approvals submitted

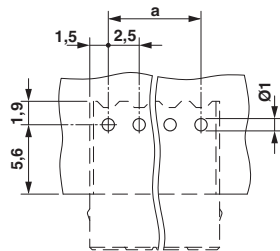
Approval details

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

| |
|-----|
| EAC |
|-----|

Drawings

Drilling diagram



Dimensioned drawing

