

Printed-circuit board connector - PTSM 0,5/ 3-HHI0-2,5-SMD R44 - 1815138

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Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 2.5 mm, Color: black, 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 | 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 |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 160 V |
| Nominal current I_N | 6 A |

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Technical data

General

| | |
|---|-------|
| Maximum load current | 6 A |
| Insulating material | LCP |
| Inflammability class according to UL 94 | V0 |
| Color | black |
| Number of positions | 3 |

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

GOST / UL Recognized

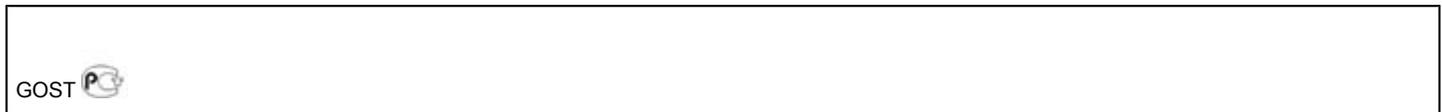
Printed-circuit board connector - PTSM 0,5/ 3-HHI0-2,5-SMD R44 - 1815138

Approvals

Ex Approvals

Approvals submitted

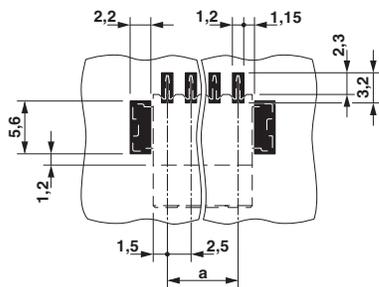
Approval details



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

Drawings

Drilling diagram



Dimensioned drawing

