

Header - PTSM 0,5/ 6-HH0-2,5-SMD R44 - 1808239

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 2.5 mm, Color: black, Contact surface: Tin, Assembly: SMD/THT/THR



Key commercial data

| | |
|------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 600 pc |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|-------------|---------|
| Length | 7.5 mm |
| Height | 5 mm |
| Pitch | 2.5 mm |
| Dimension a | 12.5 mm |

General

| | |
|----------------------------------|--------------------|
| Range of articles | PTSM 0,5/..-HH-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) | 50 V |
| Rated voltage (III/2) | 160 V |
| Rated voltage (II/2) | 160 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 6 A |

Header - PTSM 0,5/ 6-HH0-2,5-SMD R44 - 1808239

Technical data

General

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

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11 | 39121409 |
| UNSPSC 12.01 | 39121409 |
| UNSPSC 13.2 | 39121409 |

Approvals

Approvals

Approvals

GOST / UL Recognized / UL Recognized

Ex Approvals

Header - PTSM 0,5/ 6-HH0-2,5-SMD R44 - 1808239

Approvals

Approvals submitted

Approval details

GOST

UL Recognized

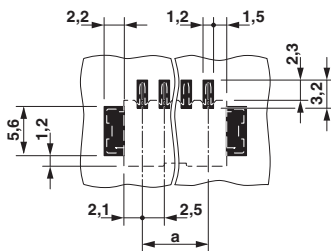
| | |
|--------------------------------|-------|
| | B |
| Nominal current I _N | 5 A |
| Nominal voltage U _N | 150 V |

UL Recognized

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

Drawings

Drilling diagram



Dimensioned drawing

