

Female insert - VS-MSTBVA 2,5/ 5-GB-5,08-BK-A - 1609565

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MSTB contact insert, for PCB assembly, 24 V, 5-pos., with straight solder pins, RAL 9005 (black), for panel mounting frame VS-PPC-F2-MSTB-...-1R-P



Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 1 |
| Minimum order quantity | 50 1 |
| Weight per Piece (excluding packing) | 2.46 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Mechanical characteristics

| | |
|-----------------------------|----------------------------|
| Number of positions | 5 |
| Insertion/withdrawal cycles | ≥ 100 |
| Connection method | Printed circuit connection |
| Color | black |

Ambient conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -40 °C ... 70 °C |
|---------------------------------|------------------|

Material data

| | |
|---|------------------|
| Inflammability class according to UL 94 | V0 |
| Contact carrier material | PA |
| Contact material | Copper alloy |
| Contact surface material | Gold over nickel |

Electrical characteristics

| | |
|---------------------|---|
| Number of positions | 5 |
|---------------------|---|

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Technical data

Electrical characteristics

| | |
|---------------|------|
| Rated current | 16 A |
|---------------|------|

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27261204 |
| eCl@ss 7.0 | 27440205 |
| eCl@ss 8.0 | 27440205 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000438 |
| ETIM 4.0 | EC000438 |
| ETIM 5.0 | EC000438 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

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Approvals

Approval details

| | |
|--------------------------------|------|
| UL Recognized | |
| Nominal current I _N | 16 A |
| Nominal voltage U _N | 24 V |

| | |
|--------------------------------|------|
| cUL Recognized | |
| Nominal current I _N | 16 A |
| Nominal voltage U _N | 24 V |

| | |
|------|--|
| GOST | |
|------|--|

| | |
|------------------|--|
| cULus Recognized | |
|------------------|--|

Accessories

Accessories

Panel mounting frame

Panel mounting frames - VS-PPC-F2-MSTB-MNNA-1R-P - 1608087



MSTB panel mounting frame, IP67, for push-pull interlocking, metal, for PCB connection, for square panel cutout, with grommet, without mounting screws

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Accessories

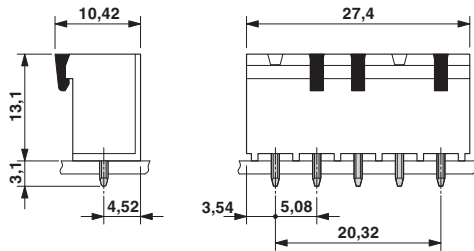
Panel mounting frames - VS-PPC-F2-MSTB-POBK-1R-P - 1608281



MSTB panel mounting frame, IP67, for push-pull interlocking, plastic, for PCB connection, for square panel cutout, with grommet, without mounting screws

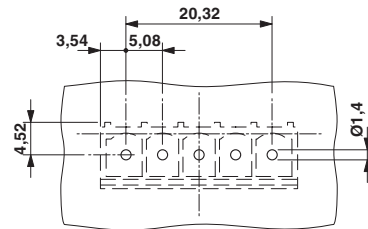
Drawings

Dimensioned drawing



MSTB contact insert

Drilling diagram



Drilling diagram