

Printed-circuit board connector - ICC 2,5/ 6-STZF-5,08 BK - 1763766

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Plug component, Nominal current: 12 A, Number of positions: 6, Pitch: 5.08 mm, Connection method: Crimp connection, Color: black, Contact surface: Tin

Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 4.77 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|-------------|---------|
| Pitch | 5.08 mm |
| Dimension a | 25.4 mm |

General

| | |
|----------------------------------|---------------------|
| Range of articles | ICC 2,5/..-STZF |
| Rated voltage (III/3) | 250 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 12 A |
| Nominal cross section | 2.5 mm ² |
| Number of positions | 6 |

Connection data

| | |
|--|---------------------|
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 14 |
| Minimum AWG according to UL/CUL | 20 |
| Maximum AWG according to UL/CUL | 14 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
|------------|----------|

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002638 |
| ETIM 5.0 | EC002638 |

UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCEB CB Scheme / CCA / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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Approvals

CSA

| | | B | D |
|--------------------------------|-------|-------|-------|
| mm ² /AWG/kcmil | 20-14 | 20-14 | 20-14 |
| Nominal current I _N | 10 A | 10 A | 10 A |
| Nominal voltage U _N | 300 V | 300 V | 300 V |

UL Recognized

| | B | D |
|--------------------------------|-------|-------|
| mm ² /AWG/kcmil | 20-14 | 20-14 |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 250 V | 300 V |

VDE Gutachten mit Fertigungsüberwachung

| mm ² /AWG/kcmil | 0.5-1 |
|--------------------------------|-------|
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 250 V |

cUL Recognized

| | B | D |
|--------------------------------|-------|-------|
| mm ² /AWG/kcmil | 20-14 | 20-14 |
| Nominal current I _N | 10 A | 10 A |
| Nominal voltage U _N | 250 V | 300 V |

IECEE CB Scheme

| mm ² /AWG/kcmil | 0.5-1 |
|--------------------------------|-------|
| Nominal current I _N | 10 A |


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Approvals

| | |
|--------------------|-------|
| Nominal voltage UN | 250 V |
|--------------------|-------|

| | |
|--------------------------------|-------|
| CCA | |
| mm ² /AWG/kcmil | 0.5-1 |
| Nominal current I _N | 10 A |
| Nominal voltage UN | 250 V |

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|--|
| GOST  |
|--|

| |
|--|
| cULus Recognized  |
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