



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PCB terminal block - FFKDSA1/H-2,54- 3 - 1789317

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PCB terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 3, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green

Key commercial data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 1.98 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------|--------------|
| Length | 13.6 mm |
| Pitch | 2.54 mm |
| Dimension a | 5.08 mm |
| Pin dimensions | 0,5 x 0,8 mm |
| Hole diameter | 1.1 mm |

General

| | |
|----------------------------------|---------------------|
| Range of articles | FFKDS(A)/H |
| 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) | 320 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 6 A |
| Nominal cross section | 0.5 mm ² |
| Solder pin surface | Sn |
| Stripping length | 11 mm |

PCB terminal block - FFKDSA1/H-2,54- 3 - 1789317

Technical data

General

| | |
|---------------------|---|
| Number of positions | 3 |
|---------------------|---|

Connection data

| | |
|--|----|
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 20 |
| Minimum AWG according to UL/CUL | 26 |
| Maximum AWG according to UL/CUL | 20 |

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 | 27440401 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002643 |
| ETIM 5.0 | EC002643 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11 | 39121432 |
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2 | 39121432 |

Approvals

Approvals

Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

PCB terminal block - FFKDSA1/H-2,54- 3 - 1789317

Approvals

Ex Approvals

Approvals submitted

Approval details

| | | |
|--------------------------------|-------|---|
| CSA | | |
| | | B |
| mm ² /AWG/kcmil | 20 | |
| Nominal current I _N | 6 A | |
| Nominal voltage U _N | 150 V | |

| | | |
|--------------------------------|-------|---|
| UL Recognized | | |
| | | B |
| mm ² /AWG/kcmil | 26-20 | |
| Nominal current I _N | 6 A | |
| Nominal voltage U _N | 150 V | |

| | | |
|--------------------------------|-------|---|
| cUL Recognized | | |
| | | B |
| mm ² /AWG/kcmil | 26-20 | |
| Nominal current I _N | 6 A | |
| Nominal voltage U _N | 150 V | |

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