imall

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!



Contact us

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Cable - CABLE-FLK10/OE/0,14/ 3,0M - 2904078

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Round cable assembled with a 10-pos. socket strip and an open end. At the open end, the wires are labeled 1 to 10 and are fitted with ferrules, cable length: 3 m

The illustration shows a 50-pos. version

Key Commercial Data

| Packing unit | 1 pc |
|----------------------|----------|
| Custom tariff number | 85444290 |
| Country of origin | Germany |

Technical data

General

| Nominal voltage U _N | < 50 V AC |
|---|---|
| | 60 V DC |
| Max. current carrying capacity per path | 1 A |
| Max. conductor resistance | 0.16 Ω/m |
| Length of cable | 3 m |
| Single wire, cross section | 0.14 mm ² |
| Conductor construction: Number of litz wires: | 7 |
| Single wire, material | Cu tin-plated |
| Test voltage | 0.8 kV |
| External diameter | 6.1 mm |
| Cable, preassembly | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
| Shielding | no |

Environmental conditions

| Ambient temperature (operation) | -20 °C 50 °C |
|---|-------------------------|
| Ambient temperature (storage/transport) | -20 °C 70 °C |
| Flame resistance | IEC 60332-1 |
| | DIN VDE 0482 Part 332-1 |



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Technical data

Connector, module side

| Connection method | IDC/FLK socket strip (2.54 mm) |
|-----------------------------|--------------------------------|
| Number of connections | 1 |
| Number of positions | 10 |
| AWG conductor cross section | 26 |

Connector, controller side

| Connection method | Open end |
|---------------------|----------|
| Number of positions | 10 |

Classifications

eCl@ss

| eCl@ss 4.0 | 27060306 |
|------------|----------|
| eCl@ss 4.1 | 27060306 |
| eCl@ss 5.0 | 27061801 |
| eCl@ss 5.1 | 27061801 |
| eCl@ss 6.0 | 27061801 |
| eCl@ss 7.0 | 27061801 |
| eCl@ss 8.0 | 27249205 |

ETIM

| ETIM 3.0 | EC000237 |
|----------|----------|
| ETIM 4.0 | EC000237 |
| ETIM 5.0 | EC000237 |

UNSPSC

| UNSPSC 6.01 | 26121620 |
|---------------|----------|
| UNSPSC 7.0901 | 26121620 |
| UNSPSC 11 | 26121620 |
| UNSPSC 12.01 | 26121620 |
| UNSPSC 13.2 | 26121620 |

Approvals

Approvals

Approvals

EAC



Cable - CABLE-FLK10/OE/0,14/ 3,0M - 2904078

Approvals

Ex Approvals

Approvals submitted

Approval details

EAC

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