

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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Bus system cable - SAC-2P-ASIFK/ 2,0-PUR/M12FS P - 1557293

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Bus system cable, AS-Interface, 2-position, PUR/PVC, black RAL 9005, shielded, Plug straight AS-i, on Socket straight M12, coding: A, cable length: 2 m, with plastic knurl



Key Commercial Data

| Packing unit | 1 STK |
|--------------|-----------------|
| GTIN | 4 046356 185042 |
| GTIN | 4046356185042 |

Technical data

Dimensions

| Length of cable | 2 m | |
|-----------------------------|--------------|--|
| Ambient conditions | | |
| Degree of protection | IP67 | |
| General | | |
| Rated current at 40°C | 2 A | |
| Rated voltage | 250 V AC | |
| | 250 V DC | |
| Number of positions | 2 | |
| Insulation resistance | ≥ 100 MΩ | |
| Coding | A - standard | |
| Signal type/category | AS-Interface | |
| Status display | No | |
| Overvoltage category | II | |
| Degree of pollution | 3 | |
| Insertion/withdrawal cycles | ≥ 100 | |

Material



Bus system cable - SAC-2P-ASIFK/ 2,0-PUR/M12FS P - 1557293

Technical data

Material

| Flammability rating according to UL 94 | НВ |
|--|---|
| Contact material | CuSn |
| Contact surface material | Ni/Au |
| Contact carrier material | TPU GF |
| Material of grip body | TPU, hardly inflammable, self-extinguishing |
| Material, knurls | Plastic |
| Sealing material | NBR |

Cable

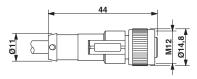
| Cable type | PUR/PVC black |
|-------------------------------|--------------------|
| Conductor cross section | 0.75 mm² |
| AWG signal line | 18 |
| Wire colors | brown, blue |
| External sheath, color | black RAL 9005 |
| External cable diameter | 5.80 mm |
| Outer sheath, material | PUR |
| Material, inner sheath | PVC |
| Material conductor insulation | PVC |
| Conductor material | Bare Cu litz wires |

Standards and Regulations

| Flammability rating according to UL 94 | НВ |
|--|----|
|--|----|

Drawings

Dimensional drawing



M12 x 1 socket, straight



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