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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Network cable - VS-M12FSBP-IP20-93E-LI/0,3 - 1403157

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Assembled Ethernet cable, CAT5e, shielded, 2-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), M12 flush-type socket, rear/screw mounting with SPEEDCON to RJ45 plug/IP20, line, length: 0.3 m



Key Commercial Data

| Packing unit | 1 STK |
|------------------------|-----------------|
| Minimum order quantity | 10 STK |
| GTIN | 4 046356 644068 |
| GTIN | 4046356644068 |

Technical data

Mechanical characteristics

| Number of positions | 4 |
|-----------------------------|---------------------|
| Shielded | yes |
| Insertion/withdrawal cycles | ≥ 100 |
| Cable diameter | 6.70 mm |
| Cable outlet | straight |
| Cable structure | 2x2xAWG26/7; SF/UTP |
| Length of cable | 0.3 m |
| Degree of protection | IP67 |
| No. of cable outlets | 1 |

Ambient conditions

| Ambient temperature (operation) | -25 °C 60 °C (cable, fixed installation) |
|---------------------------------|--|
| | -5 °C 60 °C (cable, flexible installation) |

Material data

| Outer sheath, material | PUR |
|------------------------|---------------------|
| External sheath, color | water blue RAL 5021 |



Network cable - VS-M12FSBP-IP20-93E-LI/0,3 - 1403157

Technical data

Electrical characteristics

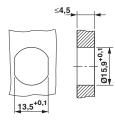
| Transmission characteristics (category) | CAT5 (IEC 11801:2002) |
|---|-----------------------|
|---|-----------------------|

Environmental Product Compliance

| REACh SVHC | Lead 7439-92-1 |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

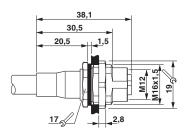
Drawings

Dimensional drawing



Housing cutout for M16 fastening thread, mounting panel with feedthrough hole (alternatively with surface as protection against rotation)

Dimensional drawing



M12 flush-type connector

Approvals

Approvals

Approvals

EAC

Ex Approvals

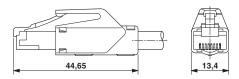
Approval details

Cable cross section



Ethernet [93E]

Dimensional drawing





Network cable - VS-M12FSBP-IP20-93E-LI/0,3 - 1403157

Approvals

EAC EAC B.00767

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