

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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### **SUBCON-PLUS F4**

Order No.: 2744089

The illustration shows version SUBCON-PLUS M 2



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D-SUB connector, 9-pos. female connector, two cable entries < 35°, bus system: CAN, KEBA up to 1 Mbps, pin assignment: 2, 3, 4, 5, 6, 7; screw connection terminal blocks

Commercial data	
GTIN (EAN)	4 017918 157388
sales group	H631
Pack	1 pcs.
Customs tariff	85366990

### Product notes

WEEE/RoHS-compliant since: 06/04/2007



### http://

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### **Technical data**

#### General data

Nominal voltage U <sub>N</sub>	60 V AC/DC
Nominal current I <sub>N</sub>	1 A
Bus system	CAN, KEBA
Insertion/withdrawal cycles	> 200

Max. cable diameter	10 mm
Min. cable diameter	6 mm
SUBCON fixing screws	4-40 UNC
Tightening torque	0.4 Nm
Ambient temperature (operation)	-20 °C 70 °C
Housing material	ABS, metal-plated
Pin assignment	2, 3, 4, 5, 6, 7 on two terminal blocks

### **Connection data**

Connection	D-SUB connection
Number of positions	9
Type of connection	D-SUB socket
Tightening torque	0.4 Nm
Connection	PCB connection
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	5 mm
Tightening torque	0.4 Nm

### **Certificates / Approvals**





Certification

CUL, GOST, UL

## Accessories

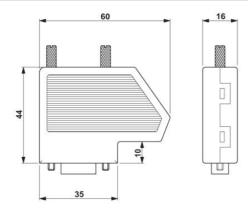
Item Designation Description

### **Assembly**

2799694 SUBCON-SHORT-SCREW Optional mounting screw, without knurl for narrow installation conditions, slotted head, length: 40 mm, UNC 4-40 thread

### Diagrams/Drawings

### Dimensioned drawing



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