



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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## D-SUB connector - SUBCON 15HD/M - 2708546

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D-SUB connector, 15-pos. HD (High Density), male, one cable entry <math>\lt; 35^\circ</math>, universal type for all systems, pin assignment: 1, 2, 3, 6, 7, 8, 10, 13, 14 to screw connection terminal block

### Why buy this product

- Change to the D-SUB orientation through a reversible connection block



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 942144
GTIN	4017918942144

### Technical data

#### Dimensions

Width	16 mm
Height	55 mm
Length	56.5 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 75 °C
Ambient temperature (storage/transport)	-25 °C ... 80 °C
Altitude	5000 m (For restrictions see manufacturer's declaration)
Degree of protection	IP40

#### General

Nominal voltage $U_N$	24 V AC/DC
Signal	VGA
Insertion/withdrawal cycles	$\geq 200$
Housing material	ABS, metal-plated

#### Connection data

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## Technical data

### Connection data

Connection	D-SUB connection
Number of positions	15
Connection method	High density D-SUB pin strip
Tightening torque	0.4 Nm
Connection	PCB connection
Number of positions	9
Connection method	Screw connection
Conductor cross section flexible min.	0.14 mm <sup>2</sup>
Conductor cross section flexible max.	1 mm <sup>2</sup>
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16
Stripping length	5 mm
Tightening torque	0.25 Nm

### Standards and Regulations

Free from substances that could impair the application of coating	according to P-VW 3.10.7 57 65 0 VW-AUDI-Seat central standard
Noxious gas test	ISA-S71.04-1985 G3 Harsh Group A

### 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"

## Approvals


### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		EAC-Zulassung
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