# 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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## D-SUB cable - VS-09-DSUB-20-LI-5,0 - 1656259

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Assembled D-SUB cable, shielded, 9-pos., stranded (7-wire), cable color: RAL 7000 (gray), secured using 4-40 UNC thread, IP20 protection, head 1 with socket shell 1 and straight cable outlet, head 2 with pin shell 1 and straight cable outlet, length: 5 m



#### Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 029735
GTIN	4046356029735

#### Technical data

#### Mechanical characteristics

Number of positions	9
Insertion/withdrawal cycles	≥ 50
Cable outlet	straight
Length of cable	5 m
Degree of protection	IP20

#### Ambient conditions

Ambient temperature (operation)	0 °C 70 °C
Degree of protection	IP20

#### Material data

Housing material	PVC
Contact material	Copper alloy
Contact surface material	gold-plated
Outer sheath, material	PVC

#### **Electrical characteristics**

Number of positions	9
Rated current	1 A



# D-SUB cable - VS-09-DSUB-20-LI-5,0 - 1656259

#### Technical data

#### Electrical characteristics

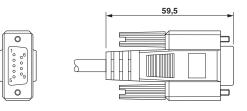
Degree of pollution 2	2
Rated voltage (III/3) 125	25 V

#### **Environmental Product Compliance**

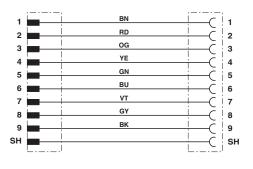
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

#### Drawings

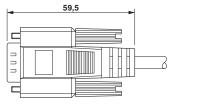
#### Dimensional drawing



#### Circuit diagram

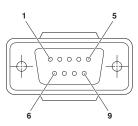


#### Dimensional drawing

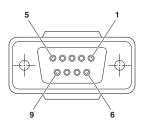




#### Schematic diagram



#### Schematic diagram



#### Approvals

Approvals

Approvals

EAC



### D-SUB cable - VS-09-DSUB-20-LI-5,0 - 1656259

#### Approvals

Ex Approvals

#### Approval details

EAC

EHE

B.00767

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