

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









# D-SUB cable - VS-15-DSUB-20-LI-2,0 - 1656275

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Assembled D-SUB cable shielded, 15-pos., stranded (7-wire), cable color RAL 7000 (gray), IP20 degree of protection, head 1 with socket shell 2 and straight cable outlet, head 2 with pin shell 2 and straight cable outlet, length: 2 m



# **Key Commercial Data**

Packing unit	1 STK	
GTIN	4 046356 029759	
GTIN	4046356029759	

#### Technical data

#### Mechanical characteristics

Number of positions	15
Insertion/withdrawal cycles	≥ 50
Cable outlet	straight
Length of cable	2 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	15
Rated current	1 A



# D-SUB cable - VS-15-DSUB-20-LI-2,0 - 1656275

# Technical data

## Electrical characteristics

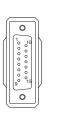
Overvoltage category	III
Degree of pollution	2
Rated voltage (III/3)	125 V

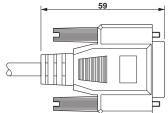
## **Environmental Product Compliance**

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

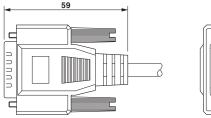
# Drawings

#### Dimensional drawing

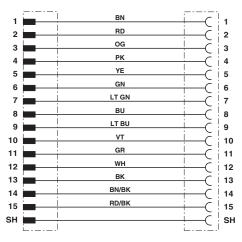




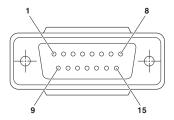
# Dimensional drawing



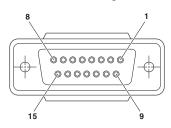
# Circuit diagram



Schematic diagram



## Schematic diagram





# D-SUB cable - VS-15-DSUB-20-LI-2,0 - 1656275

Approvals			
Approvals			
Approvals			
EAC			
Ex Approvals			
Approval details			
EAC	ERC		B.00767

Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com