Extract from the online catalog

SUBCON 25/F-SH

Order No.: 2761619

The illustration shows version SUBCON 9/M-SH

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2761619

SUB-D connector with one cable entry, 25-pos., female version

Commercial data	
EAN	4017918107987
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.0825 KG
Catalog page information	Page 555 (IF-2009)

Product notes

WEEE/RoHS-compliant since: 08/10/2006

http://www.download.phoenixcontact.com
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U_N	60 V AC/DC
Nominal current I_N	1 A
Insertion/withdrawal cycles	> 200
Max. cable diameter	10 mm
Min. cable diameter	4 mm

SUBCON fixing screws	4-40 UNC
Tightening torque	0.4 Nm
Ambient temperature (operation)	-20 °C ... 75 °C
Housing material	ABS, metal-plated
Pin assignment	All connections are 1:1 on the screw terminal block
Width	16 mm
Height	49.5 mm
Length	78.7 mm

Connection data

Connection	D-SUB connection
Number of positions	25
Type of connection	D-SUB socket
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

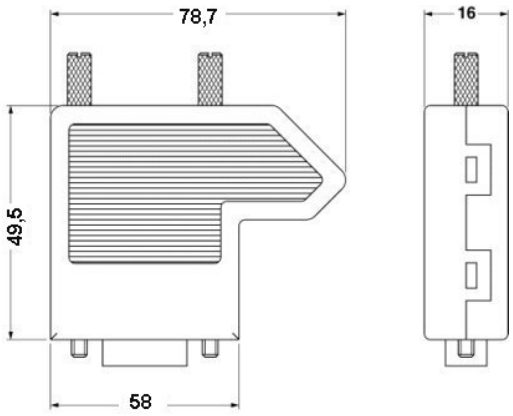
Certification	CUL, GOST, UL

Accessories

Item	Designation	Description
Assembly		
2799694	SUBCON-SHORT-SCREW	Optional fixing screw, short (w/o knurl)

Diagrams/Drawings

Dimensioned drawing



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