



Model Number

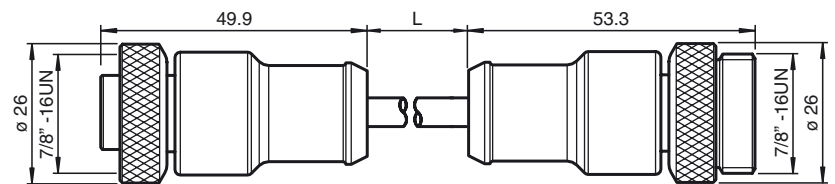
V93-G-BK1M-PUR-V93-G

Connection cable, 7/8"-16 UN to 7/8"-16 UN, PUR cable 3-pin

Features

- Thread 7/8"
- Immunity to vibration

Dimensions



Technical data

General specifications

Number of poles	3
Connection 1	Connector, female
Construction type 1	straight
Threading 1	7/8"
Connection 2	Connector, male
Construction type 2	straight
Threading 2	7/8"

Electrical specifications

Operating voltage	U_B	max. 300 V
Test voltage		4000 V
Operating current		max. 12 A at 40 °C max. 13 A at 30 °C
Volume resistance		< 3 m Ω

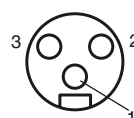
Ambient conditions

Ambient temperature	-25 ... 80 °C (248 ... 353 K) Cable, moving: -20 ... 80 °C (253 ... 353 K), Cable, fixed: -50 ... 80 °C (223 ... 353 K)
Degree of soiling	3

Mechanical specifications

Protection degree	IP68	
Material		
Contacts	CuZn	
Contact surface	Au	
Handle	PUR, black	
Cable	PUR	
Core isolation	TPM	
Cable	fine-strand, flexible	
Sheath diameter	Ø 7.4 mm	
Bend radius	> 7,5 x cable diameter	
Colour	black	
Cores	3 x 1.5 mm ² (16 AWG)	
Conductor construction	82 x 0.15 mm Ø	
Length	L	1 m

Electrical connection 1



Electrical connection 2

