



Model Number

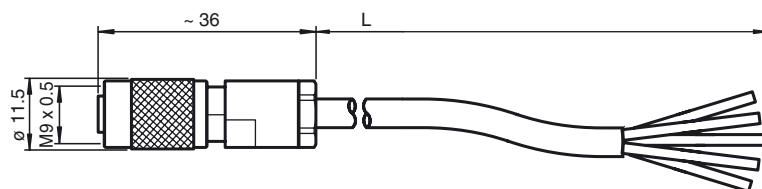
ASK /70 KL.2000MM

Cable socket, M9, 5-pin, cable

Features

- UL Recognized Component
- Screw lock
- Protection degree IP67

Dimensions



Technical data

General specifications

Number of poles	5
Connection 1	Connector, female
Construction type 1	straight
Threading 1	M9
Connection 2	free cable end

Electrical specifications

Operating voltage	U_B	max. 125 V DC
Test voltage		> 1500 V _{eff} AC
Operating current		max. 3 A
Volume resistance		< 3 mΩ

Ambient conditions

Ambient temperature	-40 ... 85 °C (233 ... 358 K)
Pollution Degree	1

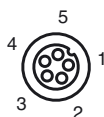
Mechanical specifications

Contact elements	spring-loaded contact socket	
pin diameter	1 mm	
Protection degree	IP67	
Material		
Contacts	CuSn	
Contact surface	Au	
Handle	PA 66 , black	
Slotted nut	CuZn, nickel-plated	
Cable	fine-strand, flexible	
Sheath diameter	Ø5.2 mm	
Colour	black	
Cores	5 x 0.25 mm ²	
Conductor construction	28 x 0.07 mm Ø	
Length	L	2 m

Approvals and certificates

UL approval	cURus AWM 20549 AWM I/II A/B 80°C 300V FT2 (cable)
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Electrical connection



1	-----	WH
2	-----	BN
3	-----	GN
4	-----	GY
5	-----	YE