



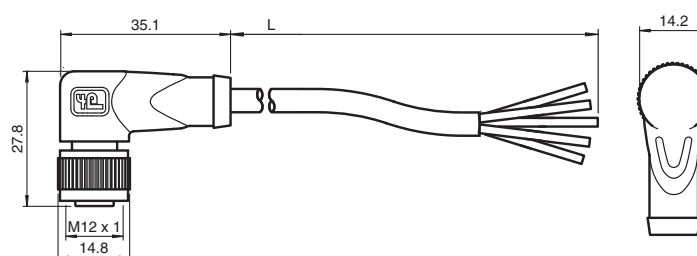
Features

- Knurled nut suitable for tool mounting
- Mechanical detent for vibration protection
- Gold-plated and machined contacts
- Degree of protection: IP67 / IP68 / IP69K

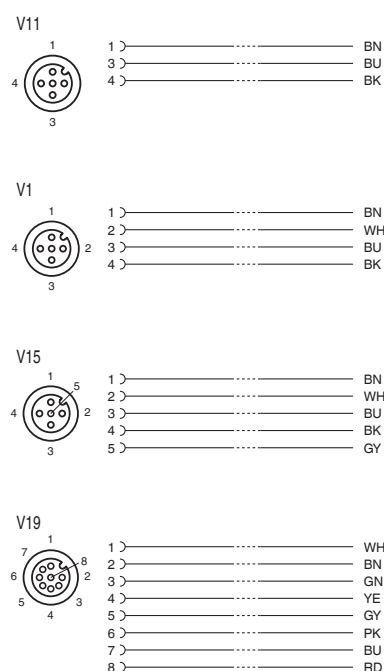
Technical data

Number of pins	3	4	5	8
Electrical data				
Operating voltage U _g	Max. 250 V AC/DC		Max. 60 V AC/DC	Max. 30 V AC/DC
Testing voltage	> 1500 V _{eff} AC			
Operating current	Max. 4 A			Max. 2 A
Volume resistance	< 5 mΩ			
Ambient conditions				
Ambient temperature	-40 ... 90 °C for body Information on cable quality can be found beginning on page 10			
Degree of pollution	3			
Mechanical data				
Contact elements	Spring-loaded contact sockets			
Degree of protection	IP67 / IP68 / IP69K			
Material				
Contacts	CuSn / Au			
Contact surface	Au			
Body	TPU, black			
Coupling nut	Die-cast zinc			
Approvals and certificates of compliance				
UL file number	E231213 Prerequisite for UL approval is the use of a UL-approved cable quality.			

Dimensions



Electrical connection



Order codes

Cable lengths in m 0.3 to 50				
V	.	W	.	M
Cable quality				
- PVC		PVC, gray (0.34 mm ²)		
BK PVC-U		PVC, UL-approved, black (0.34 mm ²)		
YE PVC-U		PVC, UL-approved, yellow (0.34 mm ²)		
- PUR		PUR, halogen-free, gray (0.34 mm ²)		
BK PUR-U		PUR, halogen-free, UL-approved, black (0.34 mm ²)		
YE PUR-U		PUR, halogen-free, UL-approved, yellow (0.34 mm ²)		
BK PUR-U		PUR, halogen-free, UL-approved, black (0.25 mm ²)		
BK PUR-U/0.75		PUR, halogen-free, UL-approved, black (0.75 mm ²)		
- PUR H/S		PUR, halogen-free, irradiated, orange (0.34 mm ²)		
OR POC		POC, welding bead resistant, orange (0.34 mm ²)		
Number of pins				
V11		3-pin		
V1		4-pin		
V15		5-pin		
V19		8-pin		

- Standard, cable lengths of 2 m, 5 m and 10 m available in stock
- Available, minimum order quantity applies in some cases
- Not available