

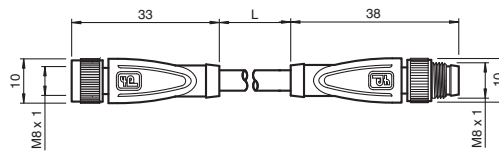


Features

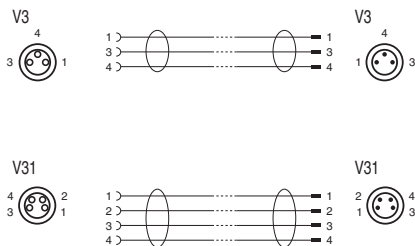
- Knurled nut suitable for tool mounting
- Mechanical detent for vibration protection
- Gold-plated and machined contacts

Technical data		V3*-GM-*M-PUR-ABG-V3*-GM	
Number of pins	3	4	
Electrical data			
Operating voltage U_b	Max. 60 V AC/DC	Max. 30 V AC/DC	
Testing voltage	> 1500 V _{eff} AC		
Operating current	Max. 3 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		
Pin diameter	1 mm		
Degree of protection	IP67		
Material			
Contacts	CuSn / Au		
Contact surface	Au		
Body	TPU, green		
Coupling nut	Die-cast zinc		
Push-on sleeve	Die-cast zinc		
Shield	Braided		

Dimensions



Electrical connection



Order codes

Cable lengths in m
0.3 to 50

V . . - G M - . . M - - V . . - G M

Cable quality
PUR-ABG PUR, halogen-free, shielded, gray (0.34 mm²)

● Standard, available in stock
○ Available, minimum order quantity applies in some cases
- Not available

V3 V31
○ ○

Number of pins
V3 3-pin
V31 4-pin