

# c FLI°us

## **Model Number**

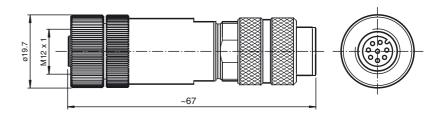
### V19-G-ABG-PG9

Female connector, M12, 8-pin, shielded, field attachable

#### **Features**

- Manufacturable, screenable
- Metal housing
- · Iris spring screening

## **Dimensions**



Technical data		
General specifications		
Number of pins		8
Connection 1		socket
Construction type 1		straight
Threading 1		M12
UL File Number		E363587
Electrical specifications		
Operating voltage	U <sub>B</sub>	max. 30 V DC
Operating current		max. 2 A
Volume resistance		$< 3 \text{ m}\Omega$
Ambient conditions		
Ambient temperature		-40 85 °C (-40 185 °F)
Pollution Degree		3
Mechanical specifications		
Degree of protection		IP67
Connection		Screw terminals for max. 0.75 mm <sup>2</sup> PG9 cable gland
Material		
Contacts		CuZn
Contact surface		Au
Body		Zinc die-casting, nickel-plated
Slotted nut		Zinc die-casting, nickel-plated
Cable		
Sheath diameter		5 8 mm
Compliance with standards and di tives	irec-	
Standard conformity		
Degree of protection		EN 60529:2000

## **Electrical connection**



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