



### Model Number

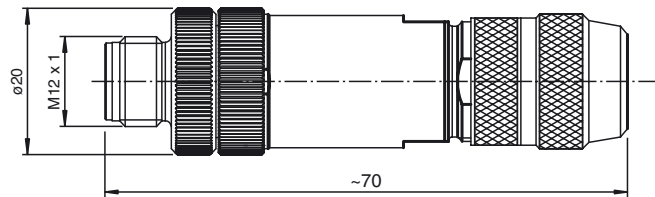
#### V1SD-G-ABG-PG9

Cable connector, M12, 4-pin, D-coded, shielded, non pre-wired

### Features

- D coding for Ethernet
- Manufacturable, screenable
- Metal housing
- Iris spring screening

### Dimensions



### Technical data

#### General specifications

Number of pins	4
Connection 1	Male connector
Construction type 1	straight
Threading 1	M12
UL File Number	E363587

#### Electrical specifications

Operating voltage	$U_B$	max. 250 V
Operating current		4 A
Volume resistance		< 3 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
Connector	Zinc die-casting, nickel-plated
Body	Zinc die-casting, nickel-plated
Cable	
Sheath diameter	5 ... 8 mm

#### Compliance with standards and directives

Standard conformity	
Degree of protection	EN 60529:2000

### Electrical connection

