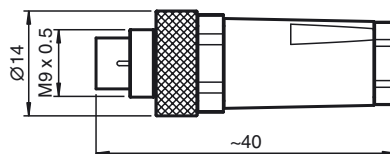




## Dimensions



### Model Number

#### V35S-G-ABG

Cable connector, M9, 5-pin, shielded, field-attachable

### Features

- Screw lock
- Metal housing
- Protection degree IP67

## Technical data

### General specifications

Number of pins	5
Connection 1	Male connector
Construction type 1	straight
Threading 1	M9

### Electrical specifications

Operating voltage	$U_B$	max. 125 V DC
Test voltage		> 1500 V <sub>eff</sub> AC
Operating current		max. 3 A
Volume resistance		< 3 mΩ

### Ambient conditions

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Pollution Degree	1

### Mechanical specifications

Contact elements	spring-loaded contact socket
Protection degree	IP67
Connection	Cable cross-section: 0.25 mm <sup>2</sup> soldering pins
Material	
Contacts	CuZn
Contact surface	Au
Body	brass, nickel-plated
Cable	
Sheath diameter	3.5 ... 5 mm

## Electrical connection

