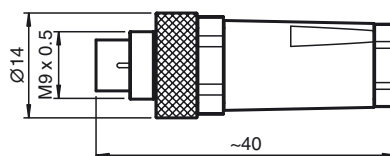




Dimensions



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 _{eff} 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 ² soldering pins
Material	
Contacts	CuZn
Contact surface	Au
Body	brass, nickel-plated
Cable	
Sheath diameter	3.5 ... 5 mm

Electrical connection

