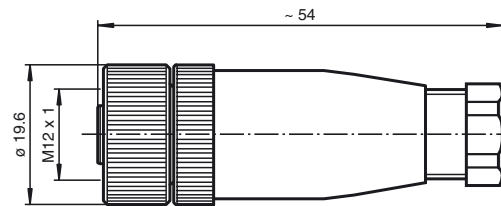




Dimensions



Model Number

V17-G-PG9

Cable socket, M12, 8-pin, ready for make up

Features

- Gold plated contacts

Technical data

General specifications

Number of poles	8
Connection 1	Connector, female
Construction type 1	straight
Threading 1	M12

Electrical specifications

Operating voltage	U_B	max. 60 V DC
Operating current		max. 2 A
Volume resistance		< 3 m Ω

Ambient conditions

Ambient temperature	-25 ... 85 °C (248 ... 358 K)
Degree of soiling	3

Mechanical specifications

Protection degree	IP67
Connection	1 x M12 jack, angled Screw terminals for max. 0.5 mm ² PG9 screwed connection

Material

Contacts	CuZn
Contact surface	Au
Handle	PA
Slotted nut	CuZn, nickel-plated
Cable	
Sheath diameter	6 ... 8 mm

Electrical connection

