



Model Number

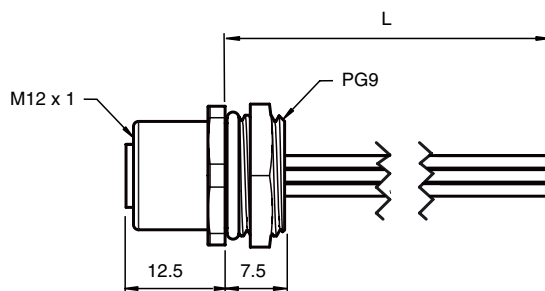
PG9-V15-G-.3M

Female receptacle, M12/PG9, 5-pin

Features

- Front/screw mounting

Dimensions



Technical data

General specifications

Number of pins	5
Construction type	straight
Connection 1	female connector
Threading 1	M12

Electrical specifications

Operating voltage	U_B	max. 300 V DC
Operating current		max. 4 A

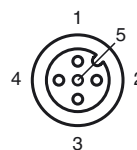
Ambient conditions

Ambient temperature	-40 ... 105 °C (-40 ... 221 °F)
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Mechanical specifications

Protection degree	IP67
Connection	M12 x 1 connector
Material	brass, nickel-plated
Contacts	gold plated copper alloy
Slotted nut	brass, nickel-plated
Sleeve connector	Polyamide (PA)
Seal	O-ring: BUNA-N
Cable	
Cores	5 x 0.34 mm ²
Length	L
Note	PG9 installation thread

Electrical connection



Electrical connection

1	_____	BN
2	_____	WH
3	_____	BU
4	_____	BK
5	_____	GY