

Field-attachable male connector

V15S-G-PG7

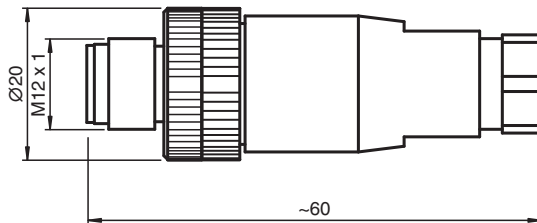


- Screw terminal connection
- Metal locking
- Knurled nut suitable for tool assembly

Cable connector, M12, 5-pin, ready for assembly



Dimensions



Technical Data

General specifications

Connector 1	
Connection	plug
Construction type	M12
Style	straight
Locking	screw connection
Number of pins	5

Electrical specifications

Operating voltage	U_B	max. 48 V AC / 60 V DC
Operating current	I_B	max. 4 A
Volume resistance		< 8 m Ω

Conformity

Degree of protection		EN 60529
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Ambient conditions

Ambient temperature		-40 ... 85 °C (-40 ... 185 °F)
Pollution degree		3

Mechanical specifications

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

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Technical Data

Plug connector	
Tightening torque	0.5 Nm
Tool installation	straight knurling , hexagon nut SW = 18 mm
Mating cycles	min. 50
Degree of protection	IP67
Connection	Screw terminals for max. 0.75 mm ² PG7 cable gland
Cable	
Sheath diameter	4 ... 6 mm
Material	
Plug connector	
Screw connection	Zinc diecast, nickel-plated
Body	PA, black
Contact surface	CuSnZn

Connection Assignment

