



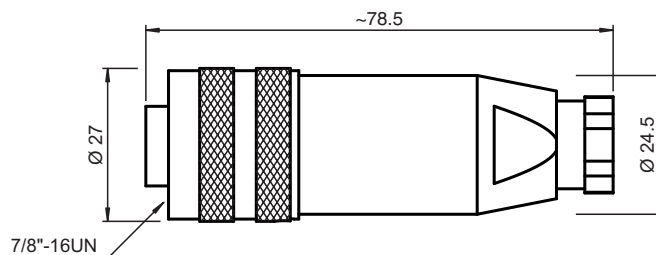
Female connector, field-attachable V95-G-Y

- Screw terminal connection
- Degree of protection IP67
- UL Recognized Component
- Gold plated contacts

Female connector, 7/8" - 16 UN, 5-pin, field attachable



Dimensions



Technical Data

General specifications		
Connector 1		
Connection		socket
Construction type		7/8 inch
Style		straight
Locking		screw connection
Number of pins		5
Electrical specifications		
Operating voltage	U _B	max. 300 V
Operating current	I _B	max. 9 A
Volume resistance		< 5 mΩ
Conformity		
Degree of protection		EN 60529
Approvals and certificates		
UL approval		
Maximum permissible operating voltage		max. 600 V
UL File Number		E363587

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

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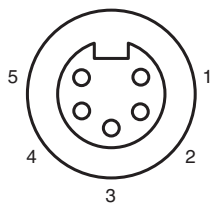
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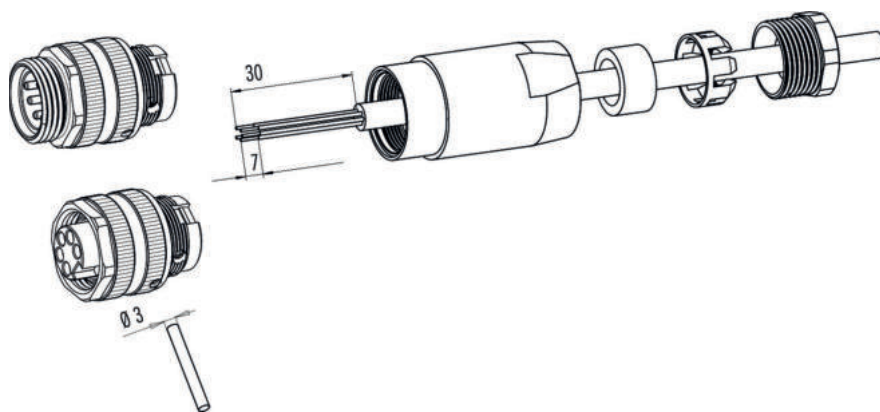
Technical Data

Ambient conditions		
Ambient temperature		-25 ... 85 °C (-13 ... 185 °F)
Pollution degree		3
Mechanical specifications		
Plug connector		
Tightening torque		0.5 Nm
Mating cycles		min. 50
Degree of protection		IP67
Connection		1 x 7/8"-16 UN socket, straight screw terminals for max. 1.5 mm²
Cable		
Sheath diameter		6 ... 8 mm
Material		
Plug connector		
Screw connection		PBT
Body		PBT
Contact surface		gold plated (Au)

Connection Assignment



Connection



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