

Female connector, field-attachable

V95-G-Y

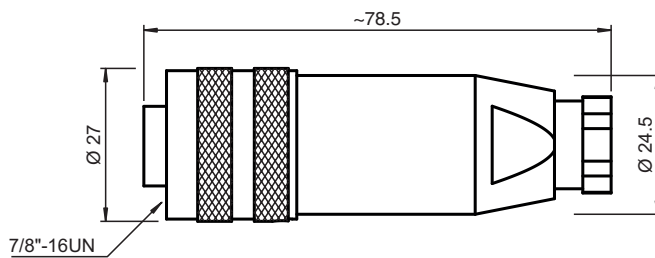


- Screw terminal connection
- Degree of protection IP67
- UL Recognized Component
- Gold plated contacts

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 m Ω	
Conformity			
Degree of protection		EN 60529	
Approvals and certificates			
UL approval			
Maximum permissible operating voltage		max. 600 V	
UL File Number		E363587	

Release date: 2023-11-17 Date of issue: 2023-11-17 Filename: 194167_eng.pdf

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

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Technical Data

Ambient conditions

Ambient temperature	-25 ... 85 °C (-13 ... 185 °F)
Pollution degree	3

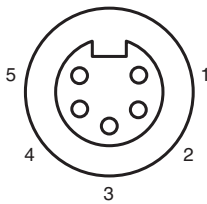
Mechanical specifications

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 mm ²
Cable	
Sheath diameter	6 ... 8 mm

Material

Plug connector	
Screw connection	PBT
Body	PBT
Contact surface	gold plated (Au)

Connection Assignment



Connection

