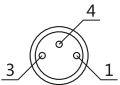
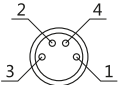
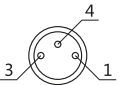
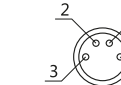


- ☐ M83R-PVC
- ☐ M83RL-PVC
- ☐ M83R-R-PUR
- ☐ M84R-PUR
- ☐ M84RL-PVC
- ☐ M83RL-PUR
- ☐ M84RL-PUR



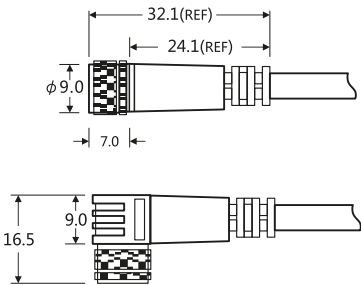
type	M83R-PVC (Horizontal Line) M83RL-PVC (Vertical Line)	M83R-PUC (Horizontal Line) M83RL-PUC (Vertical Line)	M83R-PUC (Horizontal Line) M83RL-PUC (Vertical Line)	M83R-PUR (Horizontal Line) M83RL-PUR (Vertical Line)
PIN position Item				
PIN color	1: Brown 2: Blue 3: Black	1: Brown 2: White 3: Blue 4: Black	1: Brown 2: Blue 3: Black	1: Brown 2: White 3: Blue 4: Black
Wire jacket	PVC		PUC	
Wire color	Brown		Brown	
Characters	Oil resistance, robotic grade		Oil and abrasion resistance, robotic grade	
Material of connector	PP			
Material of terminal	Gold-plated copper			
Material of nut	Silver-plated copper			
Maximum voltage and current	120VAC/DC 3Amp. max			
Wire specifications	3×24AWG/0.22mm, high flex Stranding, Self-Extinguishing PVC Insulation, 300V-			
Temperature range	20℃ to +80℃			
Protection grade	IP67/NEMA 6			

Specifications Explanation

M8	3	R	L	-	PVC	-	2M
Coupling type		Connector style		Wire jacket		Wire length	
3	3 PIN Needle	NONE	Level 180°	PVC	2M	Wire length is 2M	
4	4 PIN Needle	L	Vertical 90°	PUR	5M	Wire length is 5M	

Example: M83R-PUR-5M=3PIN Plug Horizontal line PUR 5M.
M83RL-PVC-2M=4PIN Plug Vertical line PVC 2M.

Dimension



Cylinder
Switch

- CS1-U
- CS1-F
- CS1-S
- CS1-J
- CS1-C
- CS1-S₁
- CS1-M
- CS1-G
- CS1-G₁
- CS1-M₁
- CS1-J₁
- CS1-D
- CS1-L
- CS1-E
- CS1-Z

M8

- Fixation clamp
- Fixation belt