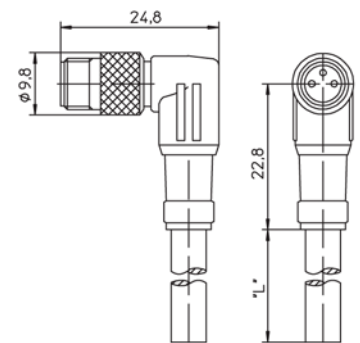
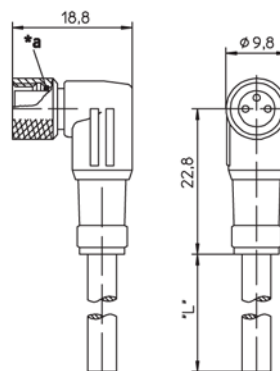
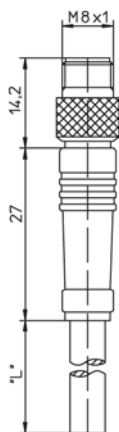
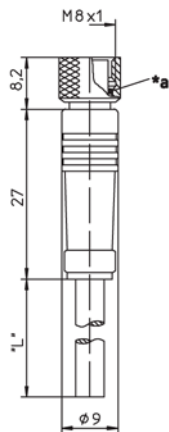


**RKMV / RSMV** 3 and 4 Pole

Pico (M8) single ended cordset, female and male, straight, 3- and 4-pole with self locking thread, joint and molded 22 and 24 AWG, orange PVC cable, IEC color code, IP67 and NEMA 6P rated.

**RKMVW / RSMVW** 3 and 4 Pole

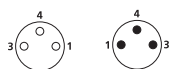
Pico (M8) single ended cordset, female and male, right angle, 3- and 4-pole with self locking thread, joint and mold 22 and 24 AWG, orange PVC cable, IEC Color Code, IP67 and NEMA 6P rated.



\*a O-Ring  
O-ring

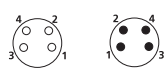
**Pin Assignment**

**Pico (M8)  
3-Poles**



1 = brown  
3 = blue  
4 = black

**4-Poles**



1 = brown  
2 = white  
3 = blue  
4 = black

**PVC** IEC Color Code  
UL Type: AWM 2464  
Gauge: 22 and 24

**Technical Data**  
Degree of protection IP67/ IP69K  
Operating temperature range -25°C (-13°F) / +80°C (+176°F)

**Mechanical**  
Molded body TPU, translucent  
Insert TPU, self-extinguishing  
Contact Brass, pre-nickeled and 0.8 microns gold-plated

Coupling nut Brass, nickel-plated





**Electrical**  
Contact resistance  $\leq 5\text{m}\Omega$

Voltage rating 3 poles: 63 V  
4 poles: 36 V

Current rating 3-4 poles: 4 A

Cable Specifications				
Cable Number	Outer Jacket	Conductor Size	Color	Outside Diameter
06	PVC	22 AWG	Orange	.197" (5.0 mm)
07	PVC	24 AWG	Orange	.197" (5.0 mm)

Mating Receptacles			
Part Number	Receptacle	Part Number	Receptacle
RKMV 3-06/...M RKMVV 3-06/...M	RSMF 3/0.5M RSMHL 3/S 5,5	RSMV 3-06/...M RSMVV 3-06/...M	RKMF 3/0.5 M RKMHHL 3/S 5,5
RKMV 4-07/...M RKMVV 4-07/...M	RSMF 4/0.5M RSMHL 4/S 5,5	RSMV 4-07/...M RSMVV 4-07/...M	RKMF 4/0.5 M RKMHHL 4/S 5,5

Part Number		Poles			
Female Straight	Male Straight	Female Right Angle	Male Right Angle		
RKMV 3-06/...M	RSMV 3-06/...M	RKMVV 3-06/...M	RSMVV 3-06/...M	3	 
RKMV 4-07/...M	RSMV 4-07/...M	RKMVV 4-07/...M	RSMVV 4-07/...M	4	 

Standard cable lengths: 2 M / 5 M / 10 M  
Other cable lengths or cable specifications on request.