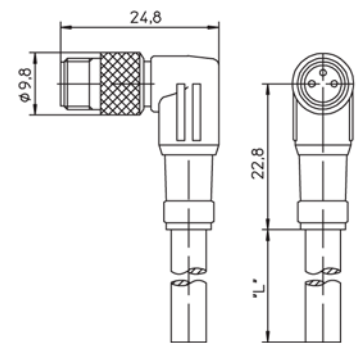
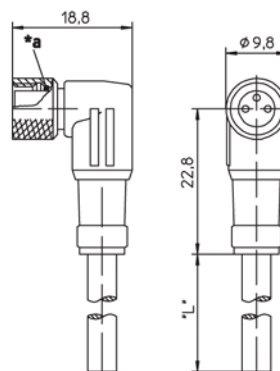
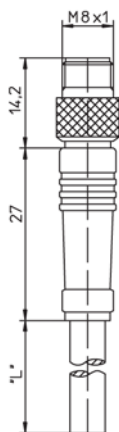
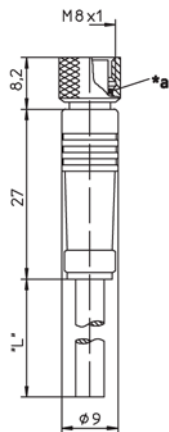


RKMV / RSMV 3 and 4 Pole

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

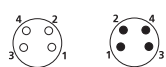
Pin Assignment

**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 ≤5mΩ

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.