lumbergautomation

A BELDEN BRAND

RSMV-RKMV

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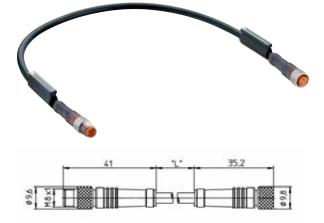
Pico (M8) double ended cordset, male to female, straight to straight, 3-pole with self locking threaded joint, 22 AWG, halogen free Lumflex black PUR cable, IEC color code, IP67 rated.

RSMV-RKMWV

Pico (M8) double ended cordset, male to female, straight to right angle, 3-pole with self locking threaded joint, 22 AWG, halogen free Lumflex black PUR cable, IEC color code, IP 67 rated.

3-Pole

3-Pole





RSMV-RKT

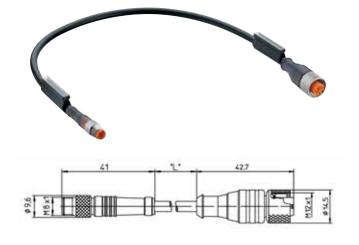
3-Pole

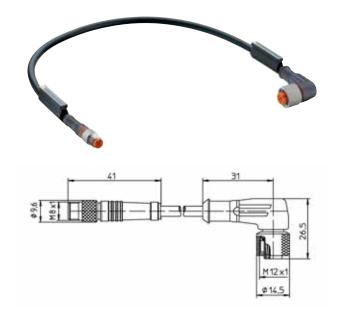
3-Pole

Pico (M8) double ended cordset, male, straight to Micro (M12) female, straight, 3-pole with self locking threaded joint, 22 AWG, halogen free Lumflex black PUR cable, IEC color code, IP67 rated.

RSMV-RKWT

Pico (M8) double ended cordset, male, straight, 3-pole to Micro (M12) female, right angle, 3-pole with self locking threaded joint, 22 AWG, halogen free Lumflex black PUR cable, IEC color code, IP 67 rated.





Pin Assignment

Pico (M8) 3-Poles



= brown 2 = n.c. 3 = blueblack

Micro (M12)

DSM8031809004A

Connectors and Components for Industrial Automation / Pico (M8) Double Ended Cordsets Lumberg Automation / 1540 Orchard Drive, Chambersburg, PA 17201 / Tel. (717) 217-2279 / Fax (717) 217-2279



PUR

IEC Color Code UL Type: AWM 21198 or AWM 20549 Gauge: 22

Technical Data	
Degree of protection	IP 67 / NEMA 6P
Operating temperature range	-25°C (-13°F) / +80°C (+176°F)
Mechanical	
Molded body	TPU, translucent
Insert	TPU, self-extinguishing
Contact	RSMV: Brass, pre-nickeled and
	0.8 microns gold-plated
	RKT / RKWT: Brass, pre-nick
	eled and 0.3 microns gold-plate
Coupling nut	Brass, nickel-plated
O-ring	FKM

Electrical Voltage rating Current rating 60 V 3 A

Cable Specifications

Cable	Outer	Conductor		Outside
Number	Jacket	Size		Diameter
224	PUR, halogen free	22 AWG	Black	.169″ (4.3 mm)

Mating Receptacles						
Part Number	Receptacle Female	Receptacle Male				
RSMV 3-RKMV 3-224/M RSMV 3-RKMWV 3-224/M	RKMF 3/0.5M RKMHL 3/S 5,5	RSMF 3/0.5M RSMHL 3/S 5,5				
RSMV 3-RKT 4-3-224/M RSMV 3-RKWT 4-3-224/M	RKMF 3/0.5M RKMHL 3/S 5,5	RSF 3/0.5M				

Part Number				
Male Straight Female Straight	Male Straight Female Right Angle	M8 Male Straight M12 Female Straight	M8 Male Straight M12 Female Right Angle	

RSMV 3-RKMV 3-224/...M RSMV 3-RKMWV 3-224/...M RSMV 3-RKT 4-3-224/...M RSMV 3-RKWT 4-3-224/...M UL

Standard cable lengths: 0.6 M / 1.5 M / 2 M Other cable lengths or cable specifications on request.