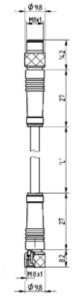
# M8-Round-Plug Connector, Sensor/Actuator Double-Ended Cordsets RSMV 3-RKMV 3 | RSMV 4-RKMV 4 | RSMV 3-RKMWV 3 | RSMV 4-RKMWV 4

# RSMV-RKMV I RSMV-RSMWV

#### 3- and 4-Poles

Actuator/sensor cordset, double-ended, M8, 3and 4-pole, male straight with threaded joint to female straight connector and molded cable

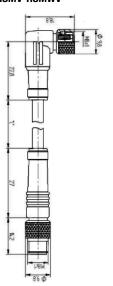
# RSMV-RKMV





Actuator/sensor cordset, double-ended, M8, 3and 4-pole male straight with threaded joint to female 90° connector and molded cable.

# RSMV-RSMWV



# **Pin Assignments**

3 poles

4 poles

5 poles

6 poles

7 poles

8 poles

9 poles

1 p

# Double-Ende

# Be Certain with Belden



# M8-Round-Plug Connector, Sensor/Actuator Double-Ended Cordsets

# **Technical Data**

# **Environmental**

Degree of protection IP 67, IP68 (NEMA 6P)
Operating temperature range -30 to +80C

# Mechanical

Housing / Molded body
Insert (contact bearer)
Contact
Coupling screw
O-ring
PA/TPU, orange
Copper Alloy
Nickel Plated Brass
FKM (female only)

# **Electrical data**

Rated voltage 63V (IEC) / 30V (UL)

Rated current\* 4 A

# **Cable Specifications**

Cable No.	Outer Jacket	Conductor Size	Jacket Color	OD
593	PVC	22 AWG stranded	yellow	5.00 mm nominal
594	PVC	22 AWG stranded	yelow	5.20 mm nominal

Part Number		Pins	Outer Jacket	Standard Cable Lengths	Characteristics
RSMV 3-RKMV 3-593/M	RSMV 3-RKMWV 3-593/M	3	PVC	0.3M / 0.6M / 1M / 1.5M / 2M / 5M	PVC PVC
RSMV 4-RKMV 4-594/M	RSMV 4-RKMWV 4-594/M	4	PVC	0.3M / 0.6M / 1M / 1.5M / 2M / 5M	PVC PVC