

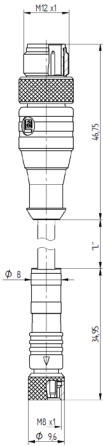
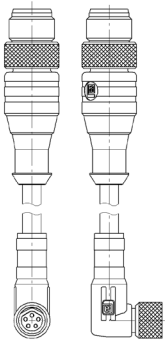


## M12-M8 Double-Ended Overmolded Cordsets, 5-Pole

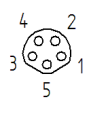
Product Description		
Order Designation	RST 5-RKMV 5	RST 5-RKMVW 5
		
Description	M12 to M8 double-ended, molded cordset, M12 straight male connector with self-locking threaded joint to M8 straight female connector with screw joint and molded cable	M12 to M8 double-ended, molded cordset, M12 straight male connector with self-locking threaded joint to M8 right angle female connector with screw joint and molded cable
Type Contact	Male to Female	Male to Female
Number of Contacts	5 Pole	
Standard	IEC 61076-2-101 / IEC 61076-2-104	
Construction Type	RST: LM, RKMV: LF, B-coded	RST: LM, RKMVW: MF, B-coded
Technical Data		
Rated Voltage	63 V	
Rated Current	0.5 A (data) / 6 A (power)	
Rated Impulse Voltage	3 A (0.25 mm <sup>2</sup> ) / 4 A (0.34 mm <sup>2</sup> )	
Pollution Degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)	
Environmental Conditions		
Protection Class (IEC 60529)	IP65, IP67, IP69K (only when mated to associated counterparts)	
Temperature Range (connector)	-40°C to +90°C, notice derating	
Technical Drawing		
		

L = Standard length of cable

### Pin Assignment

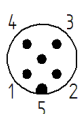
#### 5-pin

##### M8-RST



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

##### M12-RKM(W)V



















































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

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## M12-M8 Double-Ended Overmolded Cordsets, 5-Pole

### Order Information

Order No.	Order Designation	No. of Pins	Jacket	Conductor Size	Characteristics
934-898-129	RST 5-RKMVV 5-671/0.3 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-130	RST 5-RKMVV 5-671/0.6 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-131	RST 5-RKMVV 5-671/1 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-132	RST 5-RKMVV 5-671/2 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-133	RST 5-RKMVV 5-671/3 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-134	RST 5-RKMVV 5-671/5 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-135	RST 5-RKMVV 5-671/10 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-136	RST 5-RKMVV 5-671/15 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-137	RST 5-RKMVV 5-507/0.3 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-138	RST 5-RKMVV 5-507/0.6 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-139	RST 5-RKMVV 5-507/1 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-140	RST 5-RKMVV 5-507/2 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-141	RST 5-RKMVV 5-507/3 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-142	RST 5-RKMVV 5-507/5 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-143	RST 5-RKMVV 5-507/10 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-144	RST 5-RKMVV 5-507/15 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-145	RST 5-RKMVV 5-293/0.3 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-146	RST 5-RKMVV 5-293/0.6 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-147	RST 5-RKMVV 5-293/1 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-148	RST 5-RKMVV 5-293/2 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-149	RST 5-RKMVV 5-293/3 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-150	RST 5-RKMVV 5-293/5 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-151	RST 5-RKMVV 5-293/10 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-152	RST 5-RKMVV 5-293/15 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-153	RST 5-RKMVV 5-506/0.3 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-154	RST 5-RKMVV 5-506/0.6 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-155	RST 5-RKMVV 5-506/1 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-156	RST 5-RKMVV 5-506/2 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-157	RST 5-RKMVV 5-506/3 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-158	RST 5-RKMVV 5-506/5 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-159	RST 5-RKMVV 5-506/10 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-160	RST 5-RKMVV 5-506/15 M	5	PUR, black	0.25 mm <sup>2</sup>	 

## M12-M8 Double-Ended Overmolded Cordsets, 5-Pole

### Order Information

Order No.	Order Designation	No. of Pins	Jacket	Conductor Size	Characteristics
934-898-097	RST 5-RKMV 5-671/0.3 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-098	RST 5-RKMV 5-671/0.6 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-099	RST 5-RKMV 5-671/1 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-100	RST 5-RKMV 5-671/2 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-101	RST 5-RKMV 5-671/3 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-102	RST 5-RKMV 5-671/5 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-103	RST 5-RKMV 5-671/10 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-104	RST 5-RKMV 5-671/15 M	5	PUR, black	0.34 mm <sup>2</sup>	
934-898-105	RST 5-RKMV 5-507/0.3 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-106	RST 5-RKMV 5-507/0.6 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-107	RST 5-RKMV 5-507/1 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-108	RST 5-RKMV 5-507/2 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-109	RST 5-RKMV 5-507/3 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-110	RST 5-RKMV 5-507/5 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-111	RST 5-RKMV 5-507/10 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-112	RST 5-RKMV 5-507/15 M	5	PUR, black	0.25 mm <sup>2</sup>	
934-898-113	RST 5-RKMV 5-293/0.3 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-114	RST 5-RKMV 5-293/0.6 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-115	RST 5-RKMV 5-293/1 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-116	RST 5-RKMV 5-293/2 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-117	RST 5-RKMV 5-293/3 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-118	RST 5-RKMV 5-293/5 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-119	RST 5-RKMV 5-293/10 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-120	RST 5-RKMV 5-293/15 M	5	PUR, black	0.34 mm <sup>2</sup>	 
934-898-121	RST 5-RKMV 5-506/0.3 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-122	RST 5-RKMV 5-506/0.6 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-123	RST 5-RKMV 5-506/1 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-124	RST 5-RKMV 5-506/2 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-125	RST 5-RKMV 5-506/3 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-126	RST 5-RKMV 5-506/5 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-127	RST 5-RKMV 5-506/10 M	5	PUR, black	0.25 mm <sup>2</sup>	 
934-898-128	RST 5-RKMV 5-506/15 M	5	PUR, black	0.25 mm <sup>2</sup>	