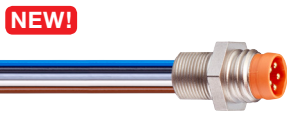
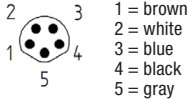
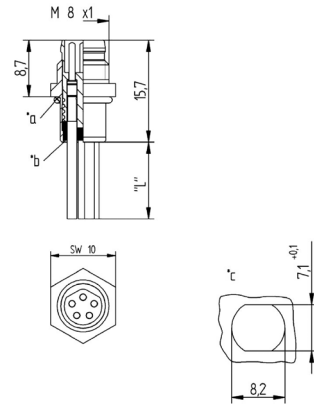


M8 5-Pole, B-coding Receptacle, Front Mounting - Male

Product Description	
Order Designation	RSMF 5/0.5 M
	
Description	Receptacle connector, M8 male, 5-pole, B-coded, for front mounting, assembled with stranded hook-up wire, conductor terminal area potted, M8 x 0.5 screw coupling at rear chassis side
RoHS-compliant (2011/65/EU)	Yes
(Construction Type) Standard	IEC 61076-2-104
Approvals	UL pending
Technical Data	
Ambient Temperature	-40°C to +90°C
Housing Material/Grip	CuZn, nickel-plated
Contact Holder Material	PA
Contact Material/Surface Finish	CuZn, nickel underlay and gold-plated
O-Ring	FKM
Mechanical Data	
Degree of Protection	IP67 (only when mated and screwed with Hirschmann/Lumberg counterparts)
Electrical Data	
Contact Resistance	≤ 5 mΩ
Rated Voltage	30 V
Rated Current	3 A
Pollution Degree	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Technical Drawing	
Pin Assignment	<p>M8, Male, 5-poles</p> 
Technical Drawing	

*a = O-ring • *b = Terminal area potted • *c = Panel cut out • L = Standard length of stranded hook-up wire
Do not connect / disconnect under load.

Order Information

Order No.	Order Designation	No. of Pins	Terminal Type	Conductor Size	Characteristics
934-950-001	RSMF 5/0.5 M	5	stranded hook-up wire 0.50 m	AWG 22	