



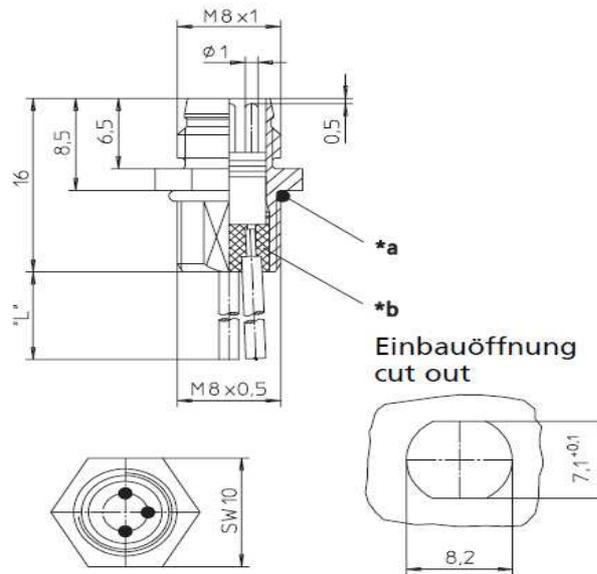
Product information
RSMF 4/0.5 M - RSMF 4/0,5 M
11673

Name		RSMF 4/0.5 M
		
	Receptacle connector, M8 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M8 x 0.5 (panel nut RSKF 8), 4 poles, 0.5 meters	
Delivery informations		
Availability	available	
Product description		
Type	RSMF 4/0,5 M	
Order No.	11673	
Description	Receptacle connector, M8 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M8 x 0.5 (panel nut RSKF 8), 4 poles, 0.5 meters	
Note	The application of these products in harsh environments should always be checked before use.	
Number of contacts	4	
Color of housing	chromium	
Product characteristics	Oil resistance	
Classification		
Belden brand	Lumberg-Automation	
Mechanical data		
Type of plug-in contact	Male connector	
Design of housing	straight	
Thread	M8	
Design of electrical connection	stranded wire	
LED display present	✘	
Environmental conditions		
Environmental temperature	-25 °C ... 80 °C	
Degree of protection (IP), mounted	IP67	
Pollution degree	3	
Materials		
Housing material / Molded body	CuZn, nickel-plated	
Contact bearer material	PA	
Contact material	CuZn	
Contact material - Surface refinement	pre-nickeled and 0.8 microns gold-plated	
Sealing material	FKM	
Electrical data		
Contact resistance	≤ 5 mΩ	
Rated current I _n	4 A at 40°C	
Nominal voltage	60 V	
Test voltage	1.5 kV eff./60 s	
Insulation resistance	> 1 GΩ	
Approvals		
Approvals	UL	

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.

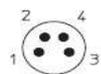


Picture
Drawing



- *a O-Ring lose beigelegt
O-ring enclosed separately
- *b Leiteranschlussbereich vergossen
solder contacts potted with epoxy

4-polig
4 poles



- 1 = braun / brown
- 2 = weiß / white
- 3 = blau / blue
- 4 = schwarz / black