

Product information
M12 Receptacle connector, rear mounting,
print contacts -RSHL 5B/S 5,5
56346

Name	
Name	M12 Receptacle connector, rear mounting, print contacts
	
	Receptacle connector, for rear mounting, M12 male connector, print contacts, chassis side thread PG 9 (panel nut RSKF 9), 5 poles, B coding
Delivery informations	
Availability	available
Product description	
Type	RSHL 5B/S 5,5
Order No.	56346
Description	Receptacle connector, for rear mounting, M12 male connector, print contacts, chassis side thread PG 9 (panel nut RSKF 9), 5 poles, B coding
Number of contacts	5
Color of housing	black
Product characteristics	Oil resistance
Classification	
Belden brand	Lumberg-Automation
Eclass-ID	27260702
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	M12
Design of electrical connection	printed circuit board mount
Coding of the M12 round plug connector	B
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, UL and notice derating
Nominal voltage	250 V, encapsulated installation
Rated voltage	250 V
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL

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