

Summary

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Number of contacts Low Voltage	4
Wire Size/AWG	26 - 18
Locking system	Push-pull
Size	SP
Suggested matching part	SAN.M04.BLA.3BZ
Series	REDEL SP - Inner Push-Pull

https://www.lemo.com/int_en/solutions/redel/redel-sp-inner-push-pull/skn-m04-blvz.html

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Technical details

Electrical Configuration

Contact Termination Low voltage	PCB - Elbow
Insert configuration value	SP.M04 - 4 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	11.5 A
Contact Dia.	1.3
Number of contacts Low Voltage	4
Wire Size/AWG	26 - 18

Form & Material

Housing material	Proprietary sulfone, white
Locking system	Push-pull
Keying	3 keys (alpha=0, gamma=30, plug: male contacts, receptacle: female contacts)
Weight	4.71 g

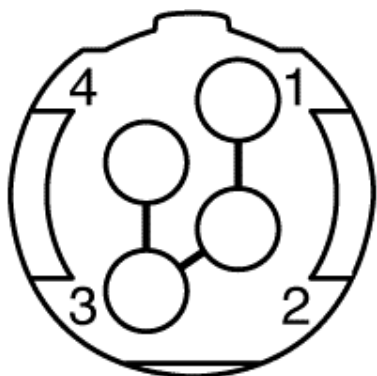
Environment

Technical domain	Medical
Environmental sealing (IP rating)	IP50
Endurance	>5000 mating cycles
Temperature range	-50°C / +170°C

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
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Drawings



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