



Summary

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Low Voltage	6
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Size	SP
Series	REDEL SP - Inner Push-Pull

Technical details

Electrical Configuration

Contact Termination Low voltage	PCB - Straight
R (max)	8.5 mOhm
Insert configuration value	SP.M06 - 6 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	8.5 Amps
Contact Type	Print (straight)
Contact Dia.	0.9 mm (0.0354in)
Low Voltage	6

https://www.lemo.com/int_en/solutions/redel/redel-sp-inner-push-pull/sks-m06-bldb.html

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Form & Material

Shell style / Model id	SK_SP - Fixed socket, key (N) or keys (P, S and T), with two nuts (back panel mounting), white front nut
Socket / Receptacle	Fixed Panel Rear Mounted
Housing material	Proprietary sulfone, white
Locking system	Push-pull
Keying	3 keys (alpha=0, gamma=50, plug: female contacts, receptacle: male contacts)
Variant	White front nut

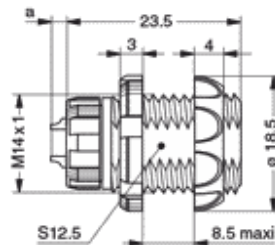
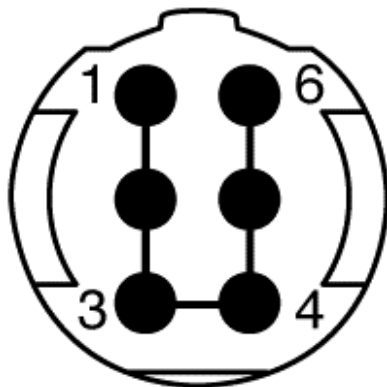
Environment

Technical domain	Medical
Environmental protection (IP rating)	IP50
Minimal temperature	-50°C / +170°C

Cable fixation

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



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