SLN.M04.GLLA





Summary

Request a quote

6.1.1	
Catalog	
Number of contacts Low Voltage	4
Wire Size/AWG	28 - 20
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	1.00 - 12.60 mm
Size	SP
Matching parts	SAN.M04.GLA.6A
Series	REDEL SP - Inner Push-Pull

Technical details

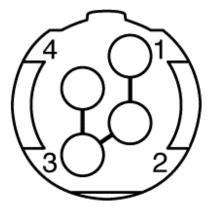
Electrical Configuration

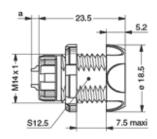
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Contact Termination Low voltage	Solder
Insert configuration value	SP.M04 - 4 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	11.5 Amps
Test voltage (kV rms) Contact-contact	1.60
Contact Type	Solder
Max. Conductor	1 mm^2 (AWG 18)
Min. Conductor	0.36 mm^2 (AWG 22)
Air clearance	0.96 mm
Creepage distance	0.96 mm
Bucket Dia.	1.1 mm (0.04in)
Contact Dia.	1.3 mm (0.0512in)
Number of contacts Low Voltage	4
Wire Size/AWG	28 - 20
Form & Material	
Shell style / Model id	SLSP - Fixed socket, key (N) or keys (P, S and T), nut fixing, blue front nut
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Proprietary sulfone, gray
Locking system	Push-pull
Keying	3 keys (alpha=0, gamma=30, plug: male contacts, receptacle: female contacts)
Variant	Blue front nut
Weight	4.35 g
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)
Jacket cable outside diameter [mm]	1.00 - 12.60 mm

$\underline{https://www.lemo.com/int_en/solutions/redel/redel-sp-inner-push-pull/sln-m04-\underline{g}lla.html}$

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Drawings







Dimensions

	a	В	N	е
mm.	2.2	18.5	23.5	M14x1
in.	0.09	0.73	0.93	

Recommended By Lemo

Accessories

Tools

Cables

CMN.04.T20.053PRZE grey CMN.04.T20.053PNZE FPR (medical) CMN.04.T22.047QGC TPR (medical) CMN.04.T22.048QGZE TPR (medical) CMN.04.T28.031PGCE PVC CMN.04.T28.031PGCE PVC CMN.04.T28.031PMZE Grey CMN.04.T28.031PMZE FPR CMN.04.T28.031PMZE Grey CMN.04.T28.031PMZE Grey 140240 PVC Black 140250 PVC Grey 240500 PVC Grey 40060 PVC Black 40060 PVC Black 40240 PTFE White 40240 PTFE White 40250 PVC Black 4041 PVC Grey 4050 PVC Black 4080 PVC Black 4220 PVC Black 4220 PVC Black 4280 PVC Black 80080 PVC <th>Cable PartNumber</th> <th>Material</th> <th>Colour</th> <th>Cable image</th>	Cable PartNumber	Material	Colour	Cable image
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80084 PVC Black	80080	PVC	Grey	
	80082	PVC	Red	
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$\underline{https://www.lemo.com/int_en/solutions/redel/redel-sp-inner-push-pull/sln-m04-\underline{g}lla.html}$

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