SAN.M06.GLA.6GZ

Summary

Request a quote

Catalog

Low Voltage	6
Wire Size/AWG	26 - 22
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	5.30 - 6.50 mm
Size	SP
Matching parts	SKN.M06.GLLG
Series	REDEL SP - Inner Push-Pull

Technical details

Electrical Configuration

Contact Termination Low voltage	Solder
Insert configuration value	SP.M06 - 6 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	8.5 Amps
Test voltage (kV rms) Contact-contact	1.50
Contact Type	Solder
Max. Conductor	1 mm^2 (AWG 18)
Min. Conductor	0.36 mm^2 (AWG 22)
Air clearance	1.2 mm
Creepage distance	1.2 mm
Bucket Dia.	1.1 mm (0.04in)
Contact Dia.	1.3 mm (0.0512in)
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Form & Material

Shell style / Model id	SA/Z - Straight plug, key (N) or keys (P, S and T), with cable collet and nut for fitting a bend relief
Plug	Straight
Housing material	Proprietary sulfone, gray
Locking system	Push-pull
Keying	3 keys (alpha=0, gamma=30, plug: male contacts, receptacle: female contacts)
Variant	Gray collet nut for bend relief
Weight	6.24 g

Environment

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

Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet
Jacket cable outside diameter [mm]	5.30 - 6.50 mm

Recommended By Lemo

Accessories

Tools

Crimp tool	DPC.91.701.V

Cables

Cable PartNumber	Material	Colour	Cable image
106220	PVC	Black	
12080	PVC	Grey	
160240	PVC	Black	
260250	PVC	Grey	