### CRB.M26.GLL.C52G





Image for illustrative purpose only

# **Summary**

### Request a quote

Catalog	
Number of contacts Low Voltage	26
Wire Size/AWG	30 - 22
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Jacket cable outside diameter [mm]	3.20 - 5.20 mm
Size	2P
Suggested matching part	CAB.M26.GLA.C52G
Series	REDEL P - Push-Pull

# **Technical details**

### **Electrical Configuration**

and an adminguration	
Number of contacts Low Voltage	26
Contact Termination Low voltage	Solder
Insert configuration value	2P.M26 - 26 Low V.
Insulator	L: PEEK for solder contacts
Rated current	2 A
Test voltage contact-contact	1.27 (kV DC)
Air clearance	0.55 mm
Creepage distance	0.55 mm
Bucket Dia.	0.5 mm (0.019in)
Contact Dia.	0.5 mm (0.019in)
Wire Size/AWG	30 - 22
Gender	Standard
Form & Material	
Shell style / Model id	CR - Free receptacle with cable collet
Socket / Receptacle	Free
Housing material	PSU (Polysulfone), grey
Locking system	Push-pull
Keying	B: 3 keys (alpha=0, gamma=60, Plug: male contacts, Receptacle: female contacts)
Colour	Grey
Weight	11.26 g
nvironment	
Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	IP50
Endurance	>1000 mating cycles
Temperature range	-50°C / +150°C
F ret (max)	250 N
F ret (min)	150 N
Steam sterilization	Fully sterilizable (Steam, Gamma, ETO) following our protocols and tests in line with ISO 11134 and IEC 60601-1 standards. For more details on sterilization methods and cycles, please contact us.

#### $\underline{https://www.lemo.com/int\_en/solutions/redel/redel-p-push-pull/crb-m26-gll-c52g.html}$

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### **Cable fixation**

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	3.20 - 5.20 mm