## CLC.M26.NLNN





Image for illustrative purpose only

## **Summary**

### Request a quote

Catalog	
Number of contacts Low Voltage	26
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Size	2P
Series	REDEL P - Push-Pull

## **Technical details**

### **Electrical Configuration**

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Number of contacts Low Voltage	26		
Contact Termination Low voltage	PCB - Straight		
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		
Contact Dia.	0.5		
Gender	Standard		
Form & Material			
Shell style / Model id	CL - Fixed receptacle, nut fixing		
Socket / Receptacle	Fixed Panel Front Mounted		
Housing material	PSU (Polysulfone), black		
Locking system	Push-pull		
Keying	C: 3 keys (alpha=0, gamma=100, Plug: male contacts, Receptacle: female contacts)		
Colour	Black		
Weight	4.69 g		
invironment			
Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV		
Environmental sealing (IP rating)	IP50		
Endurance	>5000 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.		

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

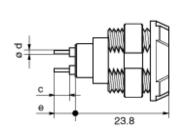
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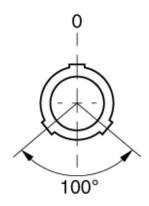
#### **Cable fixation**

Cable termination protection	Standard back nut (no additional protection)	
Fixation type	Cable collet	

# **Drawings**







### **Dimensions**

	С	d	е	N	
mm.	3.0-5.7	0.5-0.7	3.0-6.0	23.8	
in.				0.94	