



## Summary

[Request a quote](#)[Catalog](#)

Number of contacts Low Voltage	4
Wire Size/AWG	28 - 20
Gender	Standard
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	7.30 - 9.20 mm
Size	2P
Suggested matching part	<a href="#">CKB.M04.GYMG</a>
Series	REDEL P - Push-Pull

# Technical details

## Electrical Configuration

Contact Termination Low voltage	Crimp
Insert configuration value	2P.M04 - 4 Low V.
Insulator	Y: PEEK for crimp contacts
Rated current	15 A
Test voltage (kV rms) Contact-contact	1.85
Air clearance	2.25 mm
Creepage distance	2.25 mm
Bucket Dia.	1.4
Contact Dia.	1.3
Number of contacts Low Voltage	4
Wire Size/AWG	28 - 20
Gender	Standard

## Form & Material

Shell style / Model id	CA - Straight plug with cable collet
Plug	Straight
Housing material	PSU (Polysulfone), gray
Locking system	Push-pull
Keying	3 keys (alpha=0, gamma=60, Plug: male contacts, Receptacle: female contacts)
Weight	8.82 g

## Environment

Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	IP50
Temperature range	-50°C / +150°C
F ret (max)	250 N
F ret (min)	150 N
Steam sterilization	20 times (with potting on rear connection)

[https://www.lemo.com/int\\_en/solutions/redele/redele-p-push-pull/cab-m04-gyc-c92g.html](https://www.lemo.com/int_en/solutions/redele/redele-p-push-pull/cab-m04-gyc-c92g.html)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	7.30 - 9.20 mm

## Drawings

