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## Summary

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Nb of contacts Fluidic	1
Number of contacts Low Voltage	10
Wire Size/AWG	30 - 22
Gender	Standard
Locking system	Push-pull
Size	2P
Suggested matching part	<a href="#">CFB.P15.GLA.C72GZ</a>
Series	REDEL P - Push-Pull

[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/cnb-p15-gllg.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/cnb-p15-gllg.html)

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# Technical details

## Electrical Configuration

Contact Termination Low voltage	Solder
Nb of contacts Fluidic	1
Insert configuration value	2P.P15 - 1 Fluidic with valve, 10 Low V.
Insulator	L: PEEK for solder contacts
Rated current	6 A
Test voltage (kV rms) Contact-contact	1.15
Air clearance	0.9 mm
Creepage distance	0.9 mm
Contact Dia.	0.7
Number of contacts Low Voltage	10
Wire Size/AWG	30 - 22
Gender	Standard

## Form & Material

Housing material	PSU (Polysulfone), gray
Locking system	Push-pull
Keying	B: 3 keys (alpha=0, gamma=60, Plug: male contacts, Receptacle: female contacts)
Weight	5.22 g

## Environment

Technical domain	Energy and Industrial, Medical, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	IP66
Endurance	>1000 mating cycles
Temperature range	-50°C / +150°C

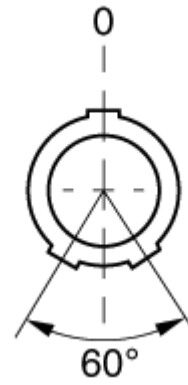
## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
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# Drawings



[https://www.lemo.com/int\\_en/solutions/redel/redel-p-push-pull/cnb-p15-gllg.html](https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/cnb-p15-gllg.html)

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