



Summary

[Request a quote](#)

[Catalog](#)

Number of contacts Low Voltage	2
Wire Size/AWG	20 - 18
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Size	1P
Matching parts	PAG.M0.2GL.AC39A
Series	REDEL P - Push-Pull

Technical details

https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-m0-2gl-va.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.

Electrical Configuration

Contact Termination Low voltage	PCB - Elbow
R (max)	3.5 mOhm
Insert configuration value	1P.M02 - 2 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	10 Amps
Test voltage (kV rms) Contact-contact	1.2
Contact Type	Print (elbow)
Air clearance	1.3 mm
Creepage distance	1.3 mm
Contact Dia.	1.3 mm (0.0512in)
Number of contacts Low Voltage	2
Wire Size/AWG	20 - 18
Gender	Standard

Form & Material

Shell style / Model id	PK - Fixed receptacle with two nuts (back panel mounting), 90° print contacts
Socket / Receptacle	Fixed Panel Rear Mounted
Housing material	PSU (Polysulfone), gray
Locking system	Push-pull
Keying	1 key (alpha=0, Plug: male contact, Receptacle: female contact)
Variant	Blue front nut
Weight	4.9 g

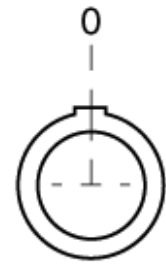
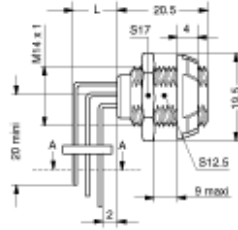
Cable fixation

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

Drawings

https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-m0-2gl-va.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.



Dimensions

	A	L	N
mm.	19.5	5.2-12.9	20.5
in.	0.77		0.81

https://www.lemo.com/int_en/solutions/redel/redel-p-push-pull/pkg-m0-2gl-va.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.