



Image for illustrative purpose only

Summary

[Request a quote](#)

[P series catalog](#)

Number of contacts Low Voltage	34
Wire Size/AWG	34 - 28
Gender	Reverse Gender
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	1.00 - 15.60 mm
Size	2P
Suggested matching part	CAH.M34.GLL.C52G CAH.M34.GLL.C92G
Series	REDEL P - Push-Pull

Technical details

Electrical Configuration

Number of contacts Low Voltage	34
Contact Termination Low voltage	Solder
Insert configuration value	2P.M34 - 34 Low V.
Insulator	L: PEEK for solder contacts
Rated current	1.5 A
Test voltage contact-contact	0.92 (kV DC)
Air clearance	0.3 mm
Creepage distance	0.3 mm
Bucket Dia.	0.4 mm (0.015in)
Contact Dia.	0.5 mm (0.019in)
Wire Size/AWG	34 - 28
Gender	Reverse Gender

Form & Material

Shell style / Model id	CL - Fixed receptacle, nut fixing
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	PSU (Polysulfone), grey
Locking system	Push-pull
Keying	H: 3 keys (alpha=0, gamma=80, Plug: female contacts, Receptacle: male contacts)
Colour	Grey
Weight	6 g

Environment

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	Compiles with ISO 17665:2024 sterilization standard for autoclave, ISO 11135:2014 for EtO, and ISO 11137-1, -2, -3 standards for gamma, e-beam x-ray. For more details on sterilization methods and cycles, please contact us.

https://www.lemo.com/int_en/solutions/redele/redele-p-push-pull/clh-m34-glag.html

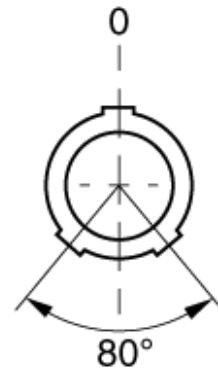
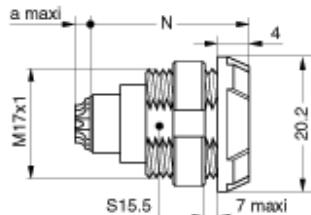
LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO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

Cable fixation

Jacket cable outside diameter [mm]

1.00 - 15.60 mm

Drawings



Dimensions

	N	a
mm.	23.8	3.4-4.9
in.	0.94	

Cables

Cable PartNumber	Material	Colour	Cable image
CMN.34.T30.061QGZE	TPR (medical)	Grey	