



Image for illustrative purpose only

Summary

[Request a quote](#)

[Catalog](#)

Number of contacts Low Voltage	4
Nb of contacts Fluidic	4
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	1.60 - 6.20 mm
Size	OR

https://www.lemo.com/int_en/fgg-or-004-glc4162.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.

Technical details

Electrical Configuration

Number of contacts Low Voltage	4
Contact Termination Low voltage	Crimp
Nb of contacts Fluidic	4
Insert configuration value	0R.004 - 4 Fluidic, 4 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)

Form & Material

Shell style / Model id	FGG - Straight plug, key (G) or key (A), with cable collet
Plug	Straight
Housing material	Crastin® PBT (Polybutylene terephthalate), gray
Locking system	Push-pull
Keying	3 keys (alpha=50,beta=30, plug: male contacts, receptacle: female contacts)
Weight	8.21 g

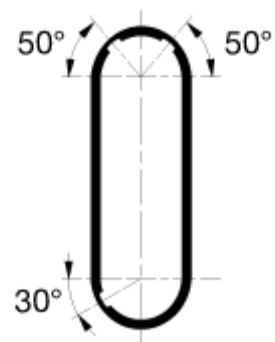
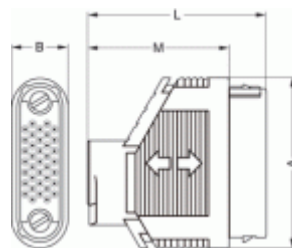
Environment

Environmental sealing (IP rating)	IP50
-----------------------------------	------

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	1.60 - 6.20 mm

Drawings



https://www.lemo.com/int_en/fgg-0r-004-glc4162.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	B	L	M
mm.	24.5	9	30.5	23.5
in.	0.96	0.35	1.2	0.93

Recommended By Lemo

Tools

Positionner

[DCE.91.070.BVC](#)

Crimp tool

[DPC.91.701.V](#)

https://www.lemo.com/int_en/fgg-0r-004-glc4162.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.