

SUMMARY

Wires

Low voltage	4
Fluidic	1



Image is for illustrative purpose only

Series	2P
Termination type	Male solder
IP rating	50
AWG wire size	30.00 - 22.00
Cable Ø	5.30 - 7.20 mm
Status	active
Matching parts	CLB.012.GLLG

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model	CA*: Straight plug with cable collet
Keying	3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), gray
Weight	8.73 g

Performance

Configuration	2P.012 : 1 Fluidic, 4 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	5 Amps

Specifications

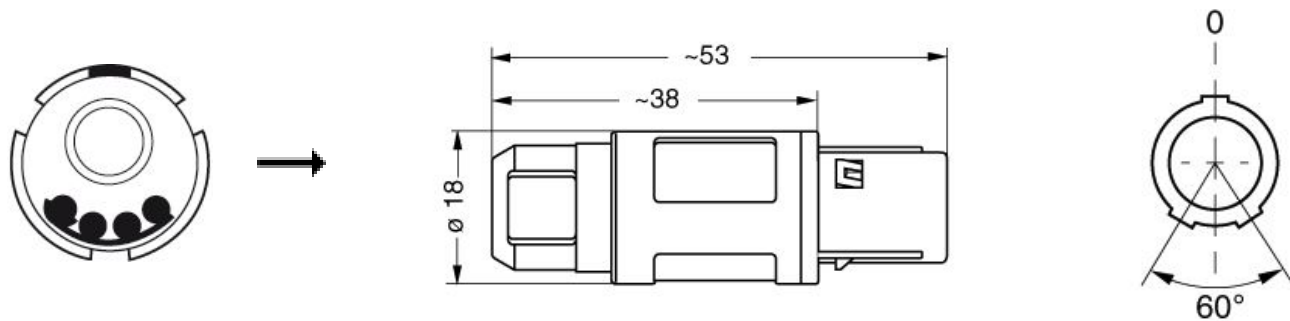
Test voltage (kV rms) Contact-contact:	0.85
Air clearance min.:	0.6 mm
Creepage distance min.:	0.6 mm

Others

Endurance (Shell):	>1000 mating cycles
Temp (min / max):	-50°C / +150°C

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.

DRAWINGS



RECOMMENDED BY LEMO

Tools

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.