

## SUMMARY

### # Wires

Low	19
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

Series	C
Termination type	Male solder
IP rating	50
Cable Ø	3.20 - 5.20 mm
Matching parts	CLB.M19.GLLJ
Status	active
Alternative part	



*Image is for illustrative purpose only*

### 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
Cable Fixing	∅ 3.2 - 5.2 mm
Variant	
Weight	9.21 g

### Performance

Configuration	2P.M19 : 19 Low V.
Insulator	
Rated Current	5 Amps

### Specifications

Test voltage (kV rms) Contact-contact:	1.4
Air clearance min. (mm) or Creepage distance min. (mm):	0.6

*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.*

## Others

F ret (min): 150 N

F ret (max): 250 N

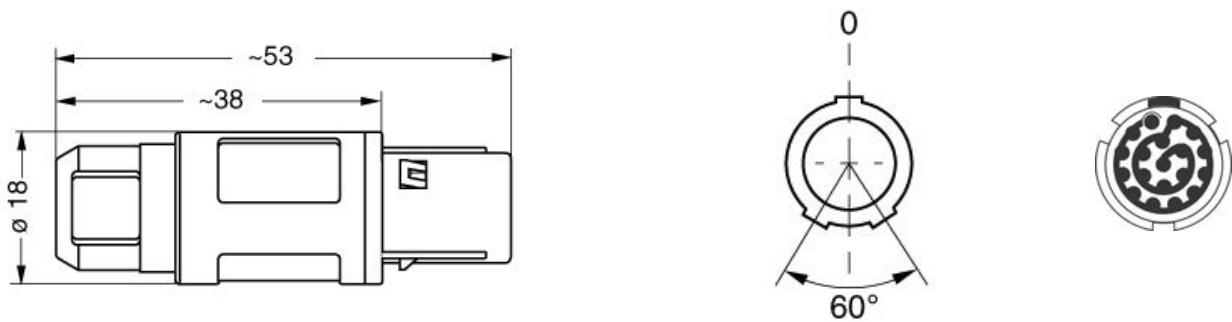
Steam sterilization: 20 times (with potting on rear connection)

IP Rating: 50

---

## DRAWINGS

### Draws



### Dimensions

	A	L
mm.	18	53
in.	0,71	2,09

---

## RECOMMENDED BY LEMO

### Tools

None

### Cables

*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.*