

## SUMMARY

### # Wires

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



*Image is for illustrative purpose only*

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Series	2P
Termination type	Male solder
IP rating	50
Cable Ø	3.20 - 5.20 mm
Status	active
Alternative part	
Matching parts	<a href="#">CKB.M19.GLLJ</a>

## 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), grey
Variant	
Weight	9.21 g

### Performance

Configuration	2P.M19 : 19 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	5 Amps

### Specifications

Contact Type:	Solder
Contact Dia.:	0.7 mm (0.027in)
Bucket Dia.:	0.8 mm (0.031in)
Test voltage (kV rms) Contact-contact:	1.4

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Air clearance min. (mm) or Creepage distance min. (mm): 0.6

## Others

Endurance (Shell): >1000 mating cycles

F ret (min): 150 N

F ret (max): 250 N

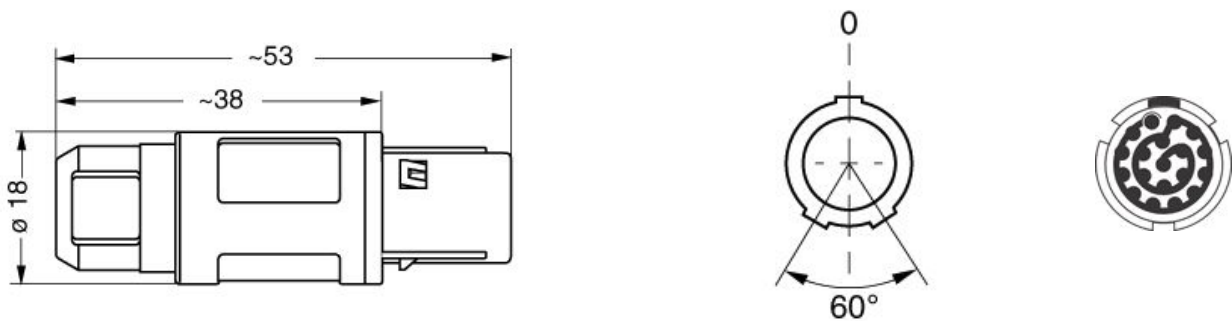
Steam sterilization: 20 times (with potting on rear connection)

IP Rating: 50

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## DRAWINGS

### Draws



### Dimensions

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

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## RECOMMENDED BY LEMO

### Tools

None

### Cables

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