

## SUMMARY

### # Wires

Low voltage 32



*Image is for illustrative purpose only*

Series	2P
Termination type	Female solder
IP rating	66
AWG wire size	34.00 - 28.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">CFB.M32.SLA.C92GZ</a>

### Download

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	CN*: Fixed receptacle, nut fixing, watertight (IP 66)
Keying	3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PEI (Polyetherimide), gray
Weight	7.03 g

### Performance

Configuration	2P.M32 : 32 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	1.5 Amps

### Specifications

Contact Type:	Solder
Contact Dia.:	0.5 mm (0.019in)
Bucket Dia.:	0.5 mm (0.019in)
Test voltage (kV rms)	Contact-contact: 0.7
Air clearance min.:	0.35 mm
Creepage distance min.:	0.35 mm

### Others

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Endurance (Shell): >1000 mating cycles

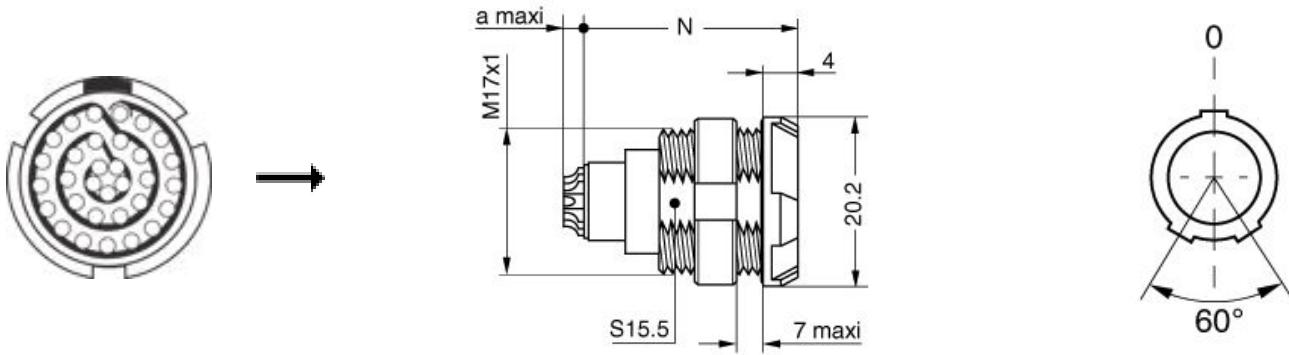
Temp (min / max): -50°C / +170°C

F ret (min): 150 N

F ret (max): 250 N

Steam sterilization: > 100 times

## DRAWINGS



### Dimensions

	L	N
mm.	28.7	23.8
in.	1,13	0,94

## RECOMMENDED BY LEMO

### Tools

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