

SUMMARY

Wires

Low voltage	10
Fluidic	1



Image is for illustrative purpose only

Series	2P
Termination type	Male crimp
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	7.30 - 9.20 mm
Status	active

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), black
Weight	10.88 g

Performance

Configuration	2P.015 : 1 Fluidic, 10 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	5 Amps

Specifications

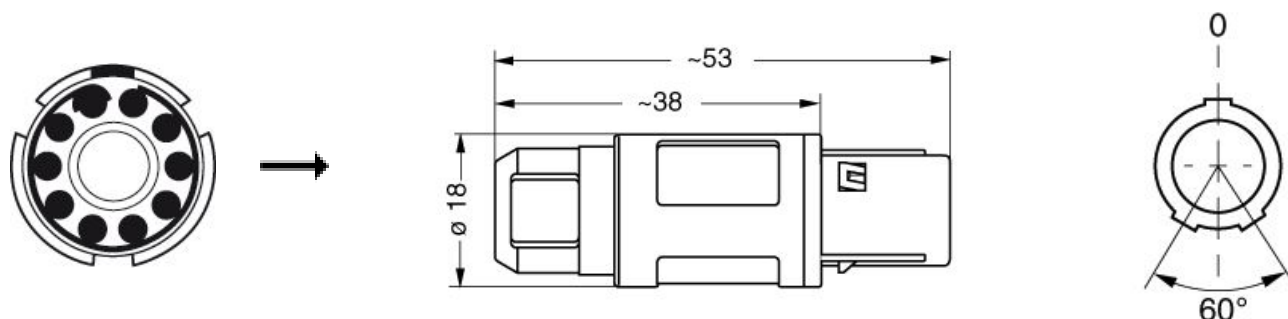
Test voltage (kV rms) Contact-contact:	1.15
Air clearance min.:	0.9 mm
Creepage distance min.:	0.9 mm

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

Crimp Tool:	DPC.91.701.V
Crimp settings:	AWG/Selector = 22-24-26/6-5-5
Positionner:	DCE.91.072.BVC
Extractor:	DCF.91.070.2LT
Replacement contact:	FGG.2B.555.ZZC

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.