

## SUMMARY

### # Wires

Low	8
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



*Image is for illustrative purpose only*

### Download

[Request a quote](#)

[Catalog](#)

Series	P
Termination type	Male solder
IP rating	64
Cable Ø	4.00 - 5.20 mm
Matching parts	PNG.M0.8GL.LG
Status	
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PF*: Straight plug with cable collet and nut for fitting a bend relief, watertight
Keying	1 key (alpha=0; Plug: male contact; Receptacle: female contact)
Housing Material	PSU (Polysulfone), gray
Cable Fixing	C52: 4 - 5.2 mm
Variant	G : Gray collet nut for bend relief

### Performance

Configuration	1P.M08 : 8 Low Voltage
Insulator	
Rated Current	5 Amps

### Specifications

Contact Type:	Solder
Max. Matings:	2000
Contact Dia.:	0.7 mm (0.0275in)
Bucket Dia.:	0.6 mm (0.024in)
Max. Solid Conductor:	0.14 mm <sup>2</sup> (AWG 26)
Max. Stranded Conductor:	0.14 mm <sup>2</sup> (AWG 26)

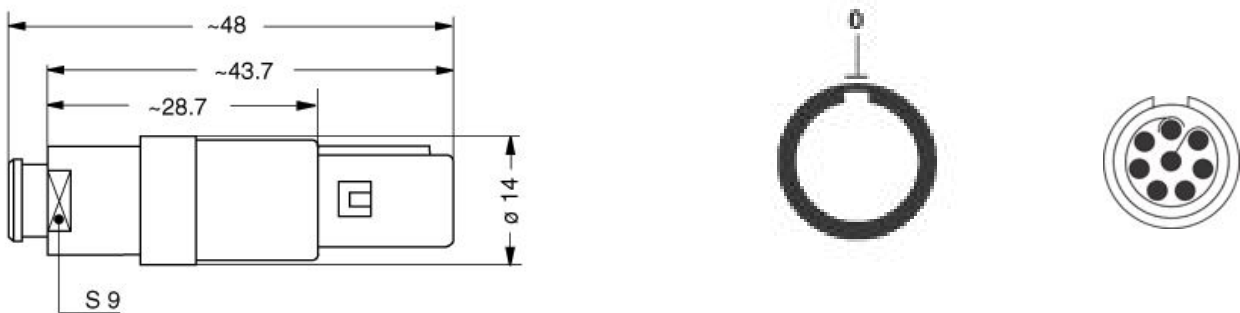
R (max): 6.5 mOhm  
 Test voltage (kV rms) Contact-contact: 1.05  
 Air clearance min. (mm) or Creepage distance min. (mm): 0.6

## Others

F ret (min): 50 N  
 F ret (max): 150 N  
 IP Rating: 64

# DRAWINGS

## Draws



## Dimensions

	A	L
mm.	14	48
in.	0,55	1,89

# RECOMMENDED BY LEMO

## Tools

None

## Cables

CMN.08.T26.042QGZE	TPR (medical)	Grey	
008 280	PVC	Black	
108 240	PTFE	White	

Property of LEMO SA. All rights reserved  
 This document is not contractual

108 260

PTFE

White

