

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	50
Cable Ø	4.00 - 5.20 mm
Matching parts	PAH.M0.8GL.LC52GZ
Status	
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PR*: Free receptacle with cable collet and nut for fitting a bend relief
Keying	2 keys (beta=170; plug: female contacts, receptacle: male contacts)
Housing Material	PSU (Polysulfone), gray
Cable Fixing	∅ 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 ² (AWG 26)
Max. Stranded Conductor:	0.14 mm ² (AWG 26)

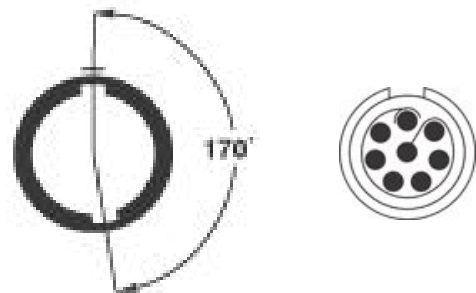
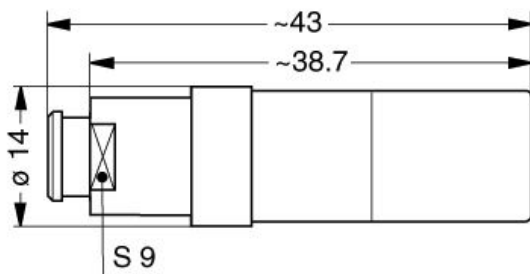
R (max): 6.5 mOhm
 Test voltage (kV rms) Contact-contact: 1.05
 Air clearance min. (mm) or Creepage distance min. (mm): 0.6

Others

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

DRAWINGS

Draws



Dimensions

	A	L
mm.	14	43
in.	0,55	1,69

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

