

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	active
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	∅ 4 - 5.2 mm
Variant	G : Gray collet nut for bend relief
Weight	5.25 g

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)

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.

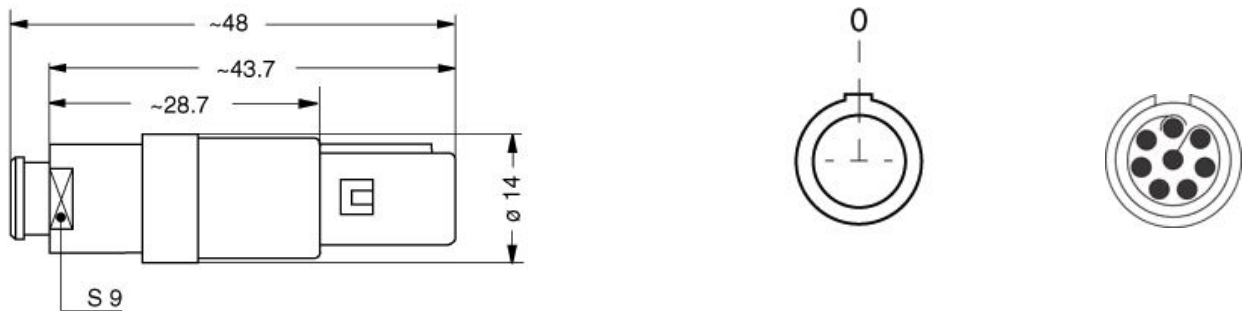
Bucket Dia.: 0.6 mm (0.024in)
Max. Solid Conductor: 0.14 mm² (AWG 26)
Max. Stranded Conductor: 0.14 mm² (AWG 26)
R (max): 6.5 mOhm
Test voltage (kV rms) Contact-contact: 1.05
Air clearance min. (mm) or Creepage distance min. (mm): 0.6

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

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.

Cables

CMN.08.T26.042QGZE	TPR (medical)	Grey	
008 280	PVC	Black	
108 240	PTFE	White	
108 260	PTFE	White	

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.