

## SUMMARY

### # Wires

Low	14
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

Series	P
Termination type	Male solder
IP rating	50
Cable Ø	4.00 - 5.20 mm
Matching parts	PLG.M1.4GL.LJ
Status	active
Alternative part	



Image is for illustrative purpose only

### Download

[Request a quote](#)

[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PA*: Straight plug with cable collet
Keying	1 key (alpha=0; Plug: male contact; Receptacle: female contact)
Housing Material	PSU (Polysulfone), gray
Cable Fixing	∅ 4 - 5.2 mm
Variant	J : Yellow collet nut
Weight	4.99 g

### Performance

Configuration	1P.M14 : 14 Low Voltage
Insulator	
Rated Current	2 Amps

### Specifications

Contact Type:	Solder
Max. Matings:	2000
Contact Dia.:	0.5 mm (0.0201in)

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.: 0.45 mm (0.018in)  
Max. Solid Conductor: 0.09 mm<sup>2</sup> (AWG 28)  
Max. Stranded Conductor: 0.09 mm<sup>2</sup> (AWG 28)  
R (max): 8.5 mOhm  
Test voltage (kV rms) Contact-contact: 0.6  
Air clearance min. (mm) or Creepage distance min. (mm): 0.5

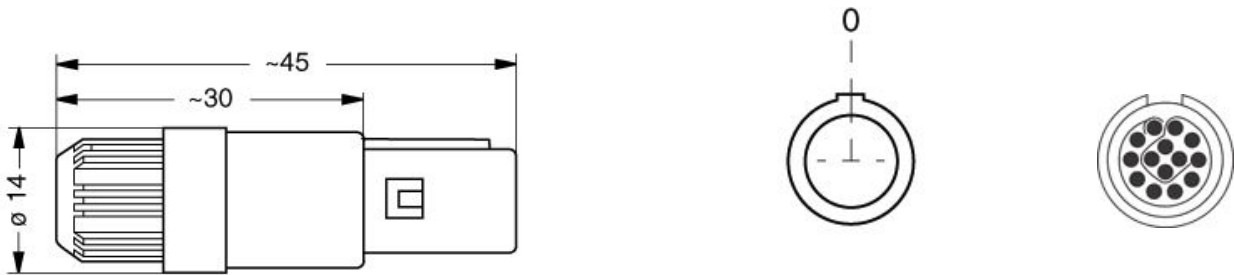
## Others

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

---

## DRAWINGS

### Draws



### Dimensions

	A	L
mm.	14	45
in.	0,55	1,77

---

## 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

*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.*