

## SUMMARY

### # Wires

Fluidic	1
---------	---



*Image is for illustrative purpose only*

Series	1P
Termination type	Fluidic contact (1)
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	5.30 - 6.50 mm
Status	active
Matching parts	<a href="#">PLG.A0.1GZ.ZG</a>

### Download

[Request a quote](#)

[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	PA*: Straight plug with cable collet and nut for fitting a bend relief (fluidic)
Keying	1 key (alpha=0; Plug: male contact; Receptacle: female contact)
Housing Material	PSU (Polysulfone), gray
Variant	G : Gray collet nut for bend relief
Weight	6.92 g

### Performance

Configuration	1P.A01 : 1 Fluidic contact
Insulator	
Rated Current	

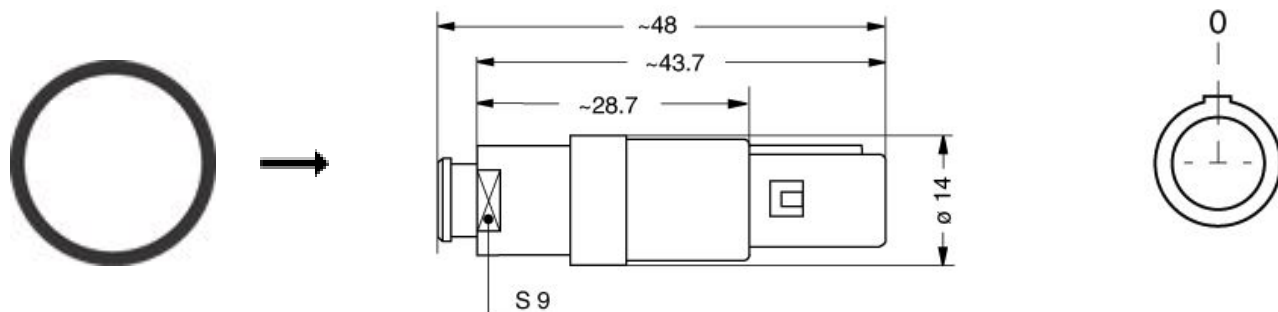
### Others

Endurance (Shell):	>2000 mating cycles
Temp (min / max):	-50°C / +150°C
Steam sterilization:	> 100 times (with potting on rear connection)
Pressure:	2 bars

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

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.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

LEMO:

[PAG.A0.1GZ.ZC65GZ](#)