

## SUMMARY

### # Wires

Low	4
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0
Material	PSU grey



Series	P
Termination type	Male solder
IP rating	50
Cable Ø (mm)	2.70 - 3.90
Wire size / AWG	22.00 - 22.00

## 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	C39: 2.7 - 3.9 mm
Variant	

### Performance

Configuration	1P.M04 : 4 Low Voltage
Insulator	
Rated Current	8

### Specifications

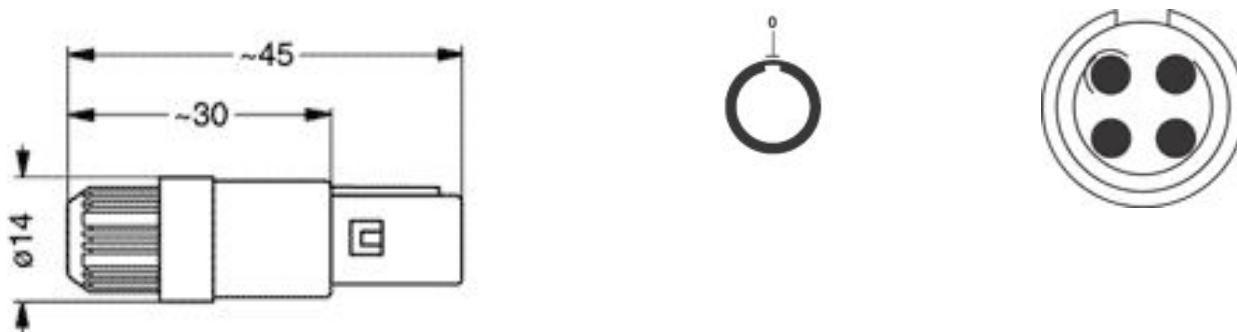
Contact Type: Solder
Max. Matings: 2000
Contact Dia.: 0.9 mm (0.035in)
Bucket Dia.: 0.8 mm (0.031in)
Max. Solid Conductor: 0.34 mm <sup>2</sup> (AWG 22)
Max. Stranded Conductor: 0.34 mm <sup>2</sup> (AWG 22)
R (max): 4.5 mOhm
Test voltage (kV rms) Contact-contact: 1.2
Air clearance min. (mm) or Creepage distance min. (mm): 1.2

### 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

## Cables

CMN.04.T28.031NGCE	PVC	Black	
CMN.04.T28.031PGCE	PVC	GREY	
004 041	PVC	Grey	
004 050	PVC	Black	
004 260	PTFE	White	
040 080	PVC	Black	
040 086	PVC	Blue	
040 240	PTFE	White	
ALPHA 3304	PVC	Grey	
BELDEN 1804A	PVC	Undefined	

CMU.04.030.029JB		Undefined	
CMU.04.040.034NB		Black	
CMU.04.040.035NB	PVC	Black	
CMU.04.040.037AB	PVC	Blue	
CMU.04.050.035B	PTFE	White	
CMU.04.060.037B	PTFE	White	
UKT.0001299		Black	

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