

# PLA.M1.0GL.LG

# SUMMARY

#### # Wires

Low	10	auni-
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	
Series	Р	
Termination type	Female solder	
IP rating	50	
Cable Ø	0.00 - 0.00 mm	
Matching parts	PAA.M1.0GL.AC39G	
Status	active	
Alternative part		

Image is for illustrative purpose only

## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	PL*:
Keying	2 keys (alpha=40; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), gray
Cable Fixing	: 0 - 0 mm
Variant	G : Gray front nut
Weight	5.28 g

#### Performance

Configuration	1P.M10 : 10 Low Voltage
Insulator	
Rated Current	3 Amps

#### **Specifications**

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

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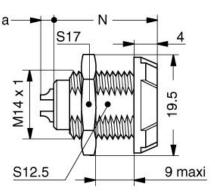
Bucket Dia.: 0.45 mm (0.018in) Max. Solid Conductor: 0.09 mm^2 (AWG 28) Max. Stranded Conductor: 0.09 mm^2 (AWG 28) R (max): 8.5 mOhm Test voltage (kV rms) Contact-contact: 0.85 Air clearance min. (mm) or Creepage distance min. (mm): 0.45

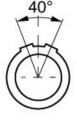
#### Others

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

### DRAWINGS

Draws







#### Dimensions

	А	L	N
mm.	19.5	25	20.5
in.	0,77	0,98	0,81

### **RECOMMENDED BY LEMO**

#### Tools

None

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#### Cables

CMN.10.T22.068QGC		

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