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## **SUMMARY**

#### # Wires

 Low
 8

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

Fluidic 0

Series F

**Termination type** Female solder

IP rating 50

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 PAA.M0.8GL.AC39A

**Status** active

Alternative part



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model PK\*: Fixed receptacle with two nuts (back panel mounting)

**Keying** 2 keys (alpha=40; Plug: male contacts; Receptacle: female contacts)

Housing Material PSU (Polysulfone), gray

Cable Fixing : 0 - 0 mm

**Variant** Z: without front nut

Weight 4.40 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)

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Bucket Dia.: 0.6 mm (0.024in)

Max. Solid Conductor: 0.14 mm<sup>2</sup> (AWG 26) Max. Stranded Conductor: 0.14 mm<sup>2</sup> (AWG 26)

R (max): 6.5 mOhm

Test voltage (kV rms) Contact-contact: 1.05

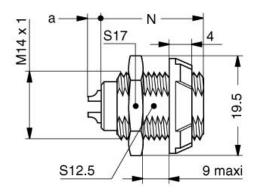
Air clearance min. (mm) or Creepage distance min. (mm): 0.6

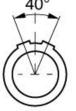
## **Others**

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

## **DRAWINGS**

### **Draws**







## **Dimensions**

	A	Lmax
mm.	19.5	33.5
in.	0,77	1,32

# **RECOMMENDED BY LEMO**

## Tools

None

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Cables
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