



SUMMARY

Wires

 Low
 2

 High
 0

 Coax
 0

 Triax
 0

Quad 0 **Fiber** 0

Fluidic 0

Series P

Termination type Female solder

IP rating 50

Cable Ø 0.00 - 0.00 mm

Matching parts

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model PL*:

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

Housing Material PEI (Polyetherimide), gray

Cable Fixing : 0 - 0 mm

Variant G: Gray front nut

Weight 4.74 g

Performance

Configuration 1P.M02: 2 Low Voltage

Insulator

Rated Current 10 Amps

Specifications

Contact Type: Solder Max. Matings: 2000

Contact Dia.: 1.3 mm (0.0512in)

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Bucket Dia.: 1.1 mm (0.04in)

Max. Solid Conductor: 0.5 mm² (AWG 20) Max. Stranded Conductor: 0.5 mm² (AWG 20)

R (max): 3.5 mOhm

Test voltage (kV rms) Contact-contact: 1.2

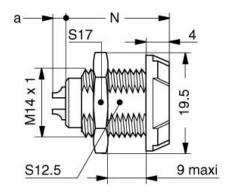
Air clearance min. (mm) or Creepage distance min. (mm): 1.3

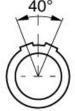
Others

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
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