



SUMMARY

Wires

 Low
 14

 High
 0

 Coax
 0

 Triax
 0

Quad 0

Fiber 0 Fluidic 0

Series P

Termination type Male solder

IP rating 50

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 PAH.M1.4NL.LC65NZ

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 (beta=170; plug: female contacts, receptacle: male contacts)

Housing Material PSU (Polysulfone), black

Cable Fixing : 0 - 0 mm

Variant R: Red front nut

Weight 5.26 g

Performance

Configuration 1P.M14: 14 Low Voltage

Insulator

Rated Current 2 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 mm² (AWG 28) Max. Stranded Conductor: 0.09 mm² (AWG 28)

R (max): 8.5 mOhm

Test voltage (kV rms) Contact-contact: 0.6

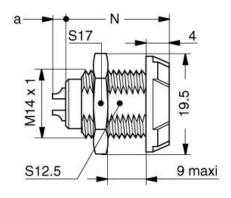
Air clearance min. (mm) or Creepage distance min. (mm): 0.5

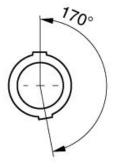
Others

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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