

SUMMARY

Wires

Low	8
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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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PL*:
Keying	1 key (alpha=0; Plug: male contact; Receptacle: female contact)
Housing Material	PEI (Polyetherimide), gray
Cable Fixing	∅ 0 - 0 mm
Variant	V : Green front nut
Weight	4.97 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 mm² (AWG 26)
 Max. Stranded Conductor: 0.14 mm² (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	L	N
mm.	19.5	25	20.5
in.	0,77	0,98	0,81

RECOMMENDED BY LEMO

Tools

None

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