

SUMMARY

Wires

Low	5
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

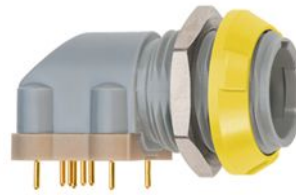


Image is for illustrative purpose only

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Series	P
Termination type	Female print PCB
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PX*: Elbow receptacle key (G) or keys (A,B,C) with two nuts for printed circuit
Keying	2 keys (alpha=80; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), gray
Cable Fixing	∅ 0 - 0 mm
Variant	J : Yellow front nut

Performance

Configuration	1P.M05 : 5 Low Voltage
Insulator	
Rated Current	7 Amps

Specifications

Contact Type: Print (straight)
Max. Matings: 2000
Contact Dia.: 0.9 mm (0.0354in)

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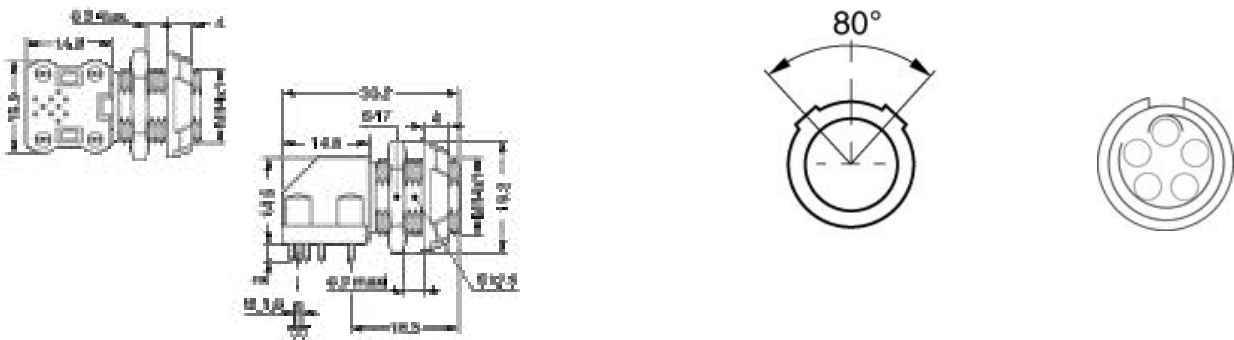
R (max): 4.5 mOhm
 Test voltage (kV rms) Contact-contact: 1.05
 Air clearance min. (mm) or Creepage distance min. (mm): 0.8

Others

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

DRAWINGS

Draws



Dimensions

	A	E	L	S1	S2	e
mm.	19.2	6.9 max	30.2	S12.5	S17	M14x1
in.	0,76	0,27	1,19			

RECOMMENDED BY LEMO

Tools

None

Cables

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