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PXB.M0.8GG.NJ

SUMMARY

Wires

Low voltage	**8**

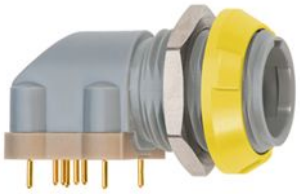


Image is for illustrative purpose only

Series	1P
Termination type	Female print PCB
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active

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PCB KiCad Pattern
Catalog

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=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), grey
Variant	J : Yellow front nut
Weight	8.50 g

Performance

Configuration	1P.M08 : 8 Low Voltage
Insulator	G: PSU grey
Rated Current	5 Amps

Specifications

Contact Type: Print (straight)
Contact Dia.: 0.7 mm (0.0275in)
R (max): 6.5 mOhm
Test voltage (kV rms) Contact-contact: 1.05
Air clerance min.: 0.6 mm
Creepage distance min.: 0.6 mm

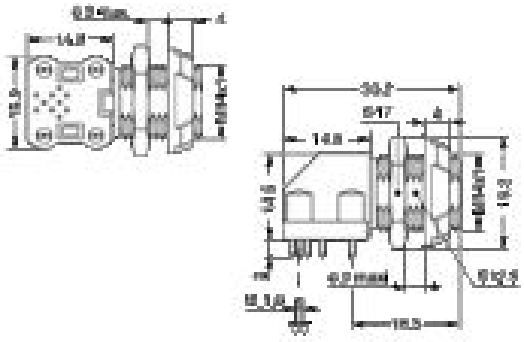
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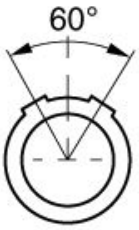
Others

Endurance (Shell): >2000 mating cycles
F ret (min): 50 N
F ret (max): 150 N
Steam sterilization: > 100 times (with potting on rear connection)

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

Cables

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