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PKB.M0.4TL.NN

SUMMARY

Wires

Low voltage	**4**



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
Matching parts	PAB.M0.4TL.AC39N

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PK*: Fixed receptacle with two nuts (back panel mounting), straight print contacts
Keying	2 keys (alpha=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PEI (Polyetherimide), black
Variant	N : Black front nut
Weight	4.78 g

Performance

Configuration	1P.M04 : 4 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	8 Amps

Specifications

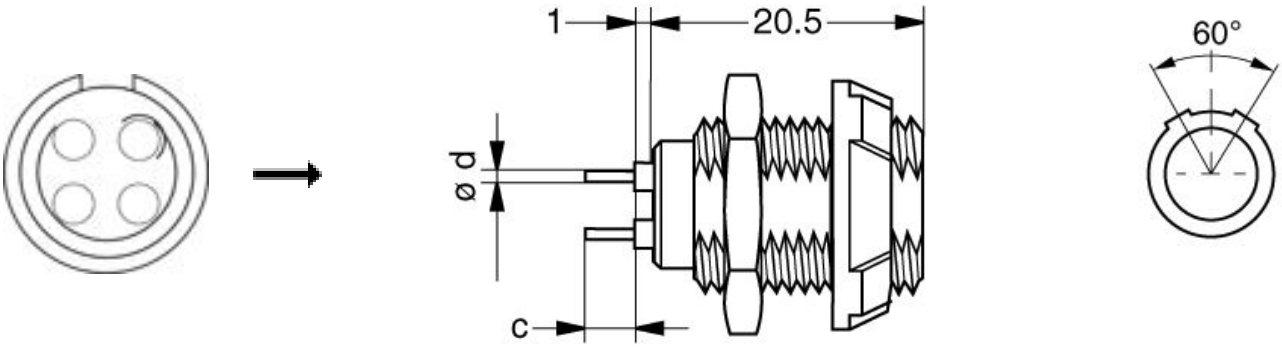
Contact Type: Print (straight)
Contact Dia.: 0.9 mm (0.0354in)
R (max): 4.5 mOhm
Test voltage (kV rms) Contact-contact: 1.2
Air clearance min.: 1.2 mm
Creepage distance min.: 1.2 mm

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Others

Endurance (Shell): >2000 mating cycles
Temp (min / max): -50°C / +170°C
F ret (min): 50 N
F ret (max): 150 N
Steam sterilization: > 100 times (with potting on rear connection)

DRAWINGS



Dimensions

	c	d
mm.	3-5	0.5-0.7
in.	0,12	0,02

RECOMMENDED BY LEMO

Tools

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