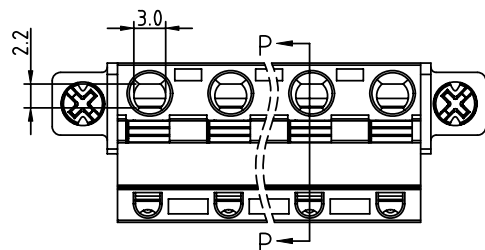


PRODUCT NUMBER	PITCH
H5xx00x100J0G	7.62 mm



Dimension

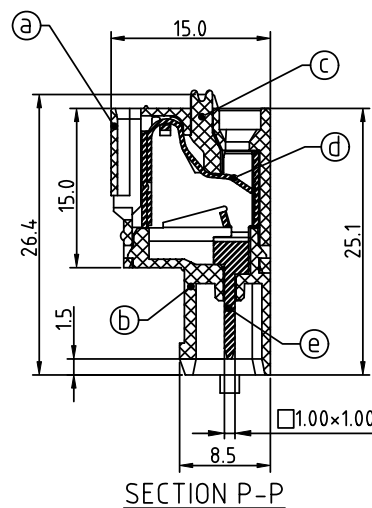
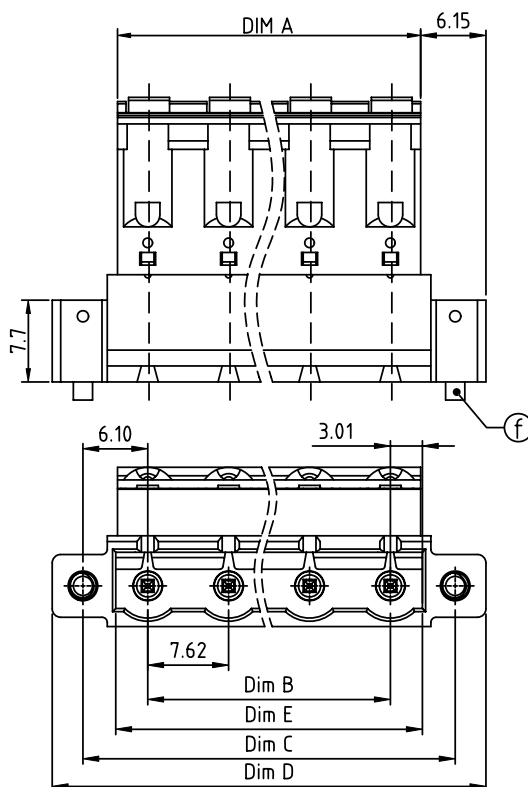
DIM A	$(N-1) \times 7.62 + 5.7$
DIM B	$(N-1) \times 7.62$
DIM C	$(N-1) \times 7.62 + 12.2$
DIM D	$(N-1) \times 7.62 + 18.0$
DIM E	$(N-1) \times 7.62 + 6.02$

N=Number of poles

POLES	Tolerance
2p-6p	± 0.20
7p-12p	± 0.30
13p-16p	± 0.40

PART NO.: H5 xx 0 0 x 1 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
02	2 poles	0 Black (RAL9005)	
03	3 poles	2 Red (RAL3001/D)	
...	...	3 Orange(RAL2011/P)	
...	...	4 Yellow(RAL1018/A)	
16	16 poles	5 Green(RAL6018/T)	
		6 Blue (RAL5015/A)	
		8 Grey(RAL7035/D)	
		9 White(RAL1102)	
		C Green(RAL6018/U)	



Material:

- Item ① Top body: Thermoplastic (UL94V-0)
- Item ② Bottom body: Thermoplastic (UL94V-0)
- Item ③ Terminal lever: Thermoplastic (UL94V-0) Orange (RAL2001/P)
- Item ④ Spring Clamp: Stainless Steel
- Item ⑤ Male contact pin: PbZn (CuSn) Tin plated
- Item ⑥ Flange screw: Steel Zinc plating M2.5" +/- combination type

Electrical

- Voltage rating: 300V
- Current rating: 10A
- Solid wire(AWG): 12-26
- Stranded wire(AWG): 12-26
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus

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