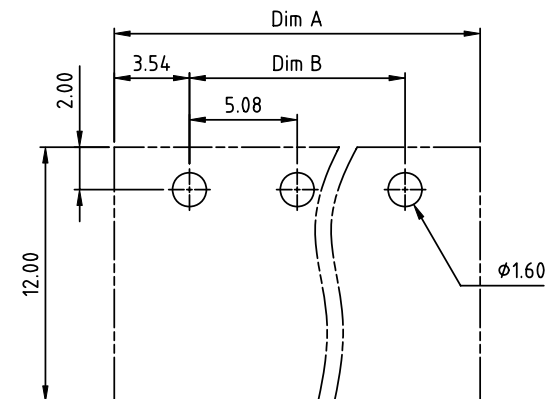
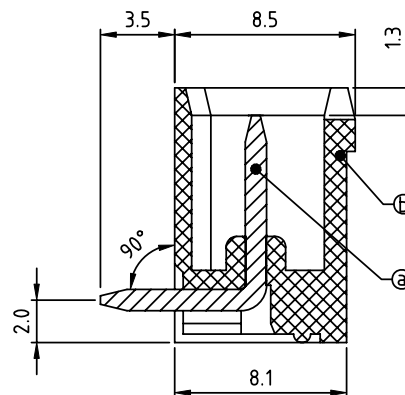
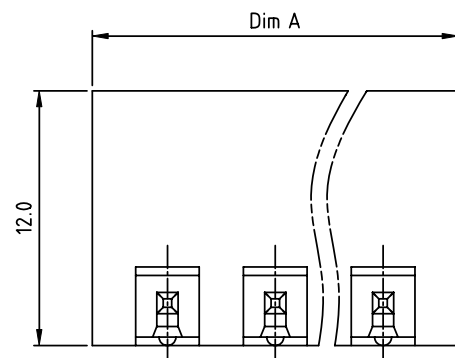
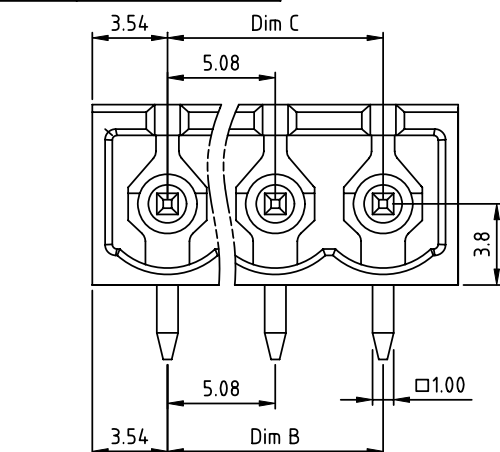


PRODUCT NUMBER	PITCH
0Qxx54x100J0G	5.08 mm



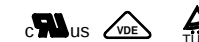
RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Male contact pin: Copper Tin plated
- Item (b) Terminal housing: Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300V/300V/300V
- Current rating: 20A/20A/20A
- Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:



DIMENSION

Dim A	N×5.08+2.0
Dim B&C	(N-1)×5.08

N = Number of poles

Poles	Tolerance
2-6p	±0.15
7-12p	±0.20
13-18p	±0.30
19-24p	±0.40

PART NO.: 0Q xx 5 4 x 1 00J0 G

No. of poles	Body 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)	
24 24 poles	5 Green(RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey(RAL7035/D)	
	9 White(RAL1102)	
	C Green(RAL6018/U)	

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