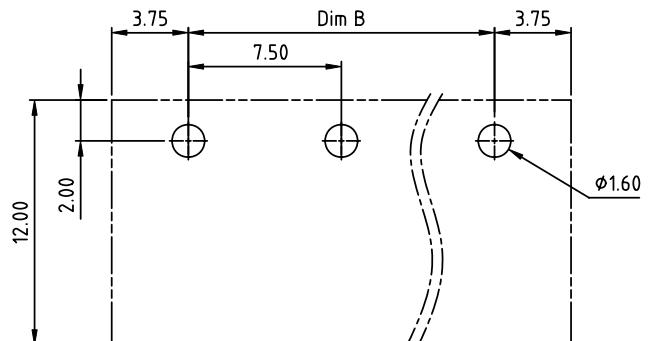
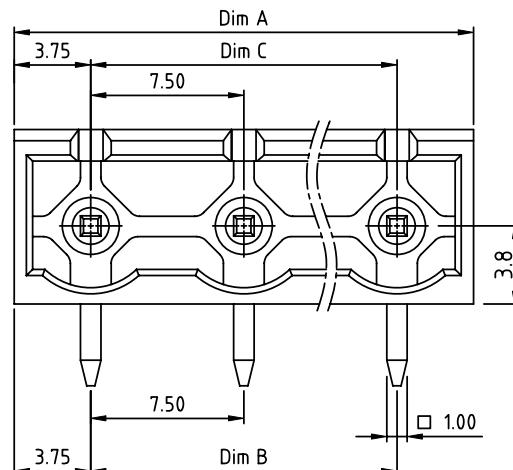
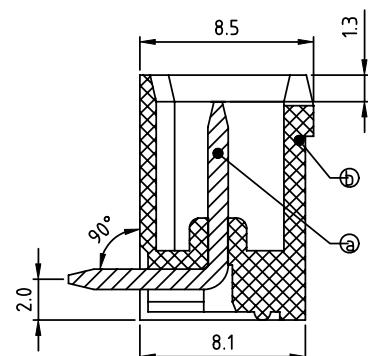
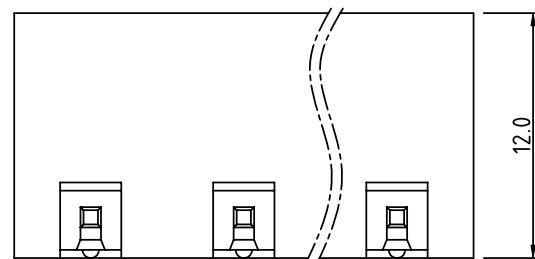


PRODUCT NUMBER	PITCH
0QxxA1x100J0G	7.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



Material:

- Item ④ Male contact pin: Copper Tin plated
- Item ⑤ Terminal housing: Thermoplastic (UL94V-0)

Electrical:	cULus	TUV
● Voltage rating:	300V	750V
● Current rating:	20A	15A
● Withstanding Voltage:	1.6 KV	6KV
● Operating temperature:	-40°C to +115°C	
● Soldering temperature:	260°C±5°C/5 Sec	
● Safety Approval:	cULus	TUV

DIMENSION

Dim A	NX7.5
Dim B&C	(N-1)X7.5

N= NUMBER OF POLES

Poles	Tolerance
2P-6P	±0.20
7P-12P	±0.30
13P-16P	±0.40

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

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

mat'l. code				surface	tolerance	projection	product family
Itr	ecn no	dr	date	ASME Y14.5	ASME Y14.5		TERMINAL BLOCK
				tolerances unless otherwise specified			
				angles	X.±0.5		
				linear	X.X±0.3	MM	
				X*±1°	X.XX±0.1		
		dr	HANKE FENG	040414			
		engr	HANKE FENG	040414			
		chr	SHI JUN	040414			
		appd	SHI JUN	040414			
sheet	revision	A					
index	sheet	1					

FCI