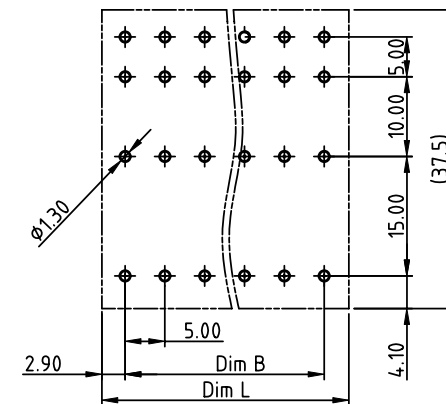
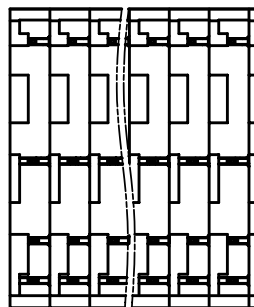
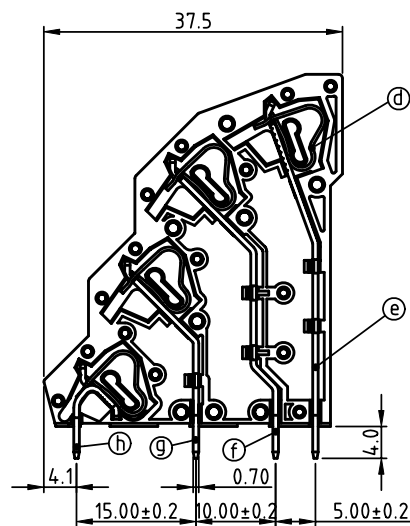
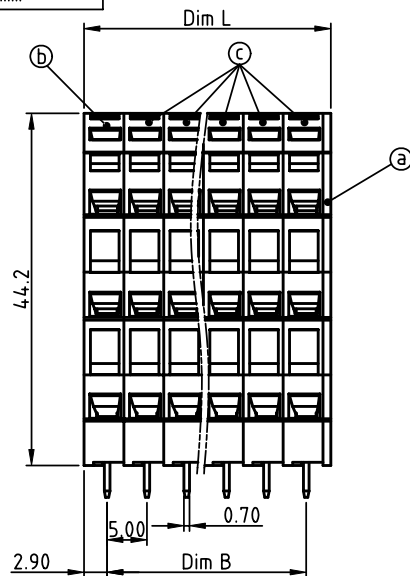


PRODUCT NUMBER	PITCH
HSxx00x000J0G	5.00mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Insulator (Cover): Thermoplastic (UL94V-0)
- Item (b) Insulator (Side housing): Thermoplastic (UL94V-0)
- Item (c) Insulator (Middle housing): Thermoplastic (UL94V-0)
- Item (d) Spring clamp: Stainless steel
- Item (e) Solder Pin (The fourth layer): Brass, Tin plated
- Item (f) Solder Pin (The third layer): Brass, Tin plated
- Item (g) Solder Pin (The second layer): Brass, Tin plated
- Item (h) Solder Pin (The first layer): Brass, Tin plated

Electrical:

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
- Solid wire (AWG): 12-28
- Stranded wire (AWG): 12-28
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

N=Number of poles
Dim L=N/4×5.0+1.0
Dim B=(N/4-1)×5.0

Poles	Dim L	Dim B
4×1p	±0.10	
4×2p-4×6p	±0.15	±0.15
4×7p-4×12p	±0.25	±0.25
4×13p-4×18p	±0.35	±0.30
4×19p-4×24p	±0.45	±0.40

PART NO.: HS xx 00 x 000J0 G

No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	Black (RAL9005)	
End Stackable	2 Red (RAL3001/D)	
04 4x1 poles	3 Orange (RAL2011/P)	
08 4x2 poles	4 Yellow (RAL1018/A)	
...	5 Green (RAL6018/T)	
96 4x24 poles	6 Blue (RAL5015/A)	
	8 Grey (RAL7004/P)	
	9 White (RAL1102)	
	C Multiple colors	

mat'l. code				surface	tolerance	projection	product family	
ltr	ecn	no	dr	date	ASME Y14.5	ASME Y14.5	TERMINAL BLOCK	
					tolerances unless otherwise specified			
				angles	X±0.5			
				dr	X.X±0.3			
				engr	X.XX±0.1			
				chr				
				appd				
					EVIN ZHONG 053014			
					EVIN ZHONG 053014			
					HANKE FENG 053014			
					SHI JUN 053014			
sheet index	revision	A						
	sheet	1						

title		sheet 1 of 1		size
TERMINAL BLOCK				A4
SPRING CLAMP, 4SD WIRE INLET, 4-LEVEL, PARALLEL TYPE				
dwg no		HSxx00x000J0G		
type		CUSTOMER Drawing		