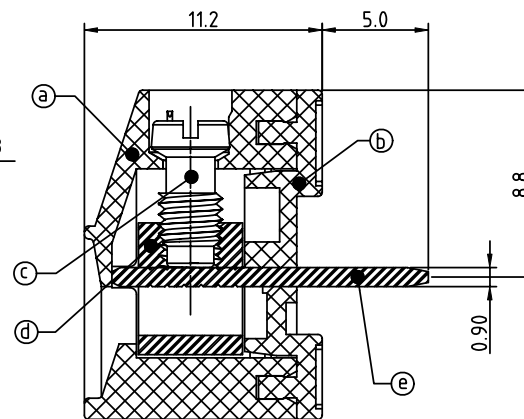
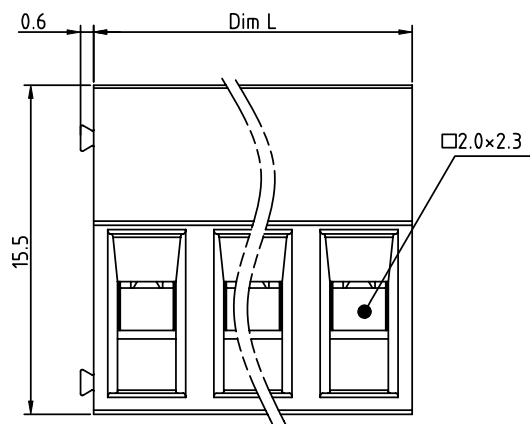
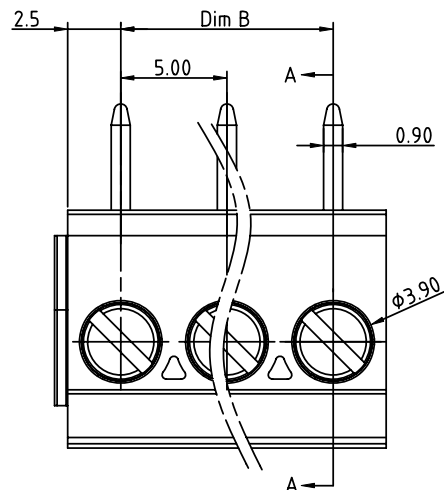
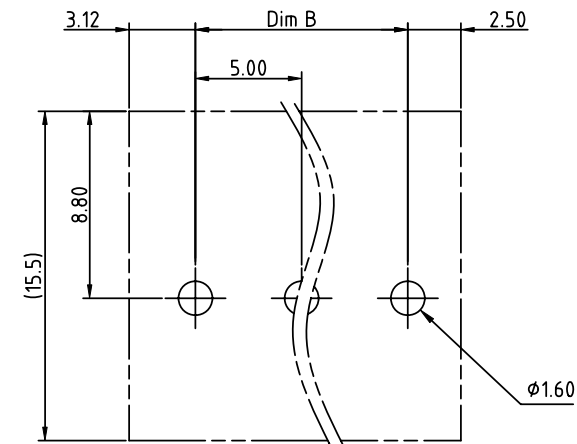


PRODUCT NUMBER	PITCH
ESxx01x000J0G	5.00 mm



SECTION A-A

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material

- Item (a) Terminal housing : Thermoplastic (UL94V-0)
- Item (b) Terminal cover : Thermoplastic (UL94V-0)
- Item (c) Terminal screw : Steel Zinc plating "-" slot type
- Item (d) Clamp : Brass, Ni plated
- Item (e) Solder pin : Brass, Tin plated

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 15A
- Wire range:
- Solid wire(AWG): 14-30
- Stranded wire(AWG): 14-30
- Torque(Lb-In): 4.3
- Screw: M3
- 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

DIMENSION

Dim L	NX5.0
Dim B	(N-1)X5.0

N=Number of poles

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-18p	±0.25
19p-24p	±0.30

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

End stackable	No. of poles	Color	RoHS compliant
0	2	Black (RAL9005)	(lead<4%)
02	3	Red (RAL3001/D)	In copper Alloy
03	4	Orange(RAL2011/P)	
...	5	Yellow(RAL1018/A)	
24	6	Green(RAL6018/T)	
	7	Blue (RAL5015/A)	
	8	Grey(RAL7035/D)	
	9	White(RAL1102)	
	C	Green(RAL6018/U)	

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		title	
				angles	X.±0.5	MM	TERMINAL BLOCK	
				dr	X.X±0.3		RISING CLAMP, 90D WIRE INLET, END STACABLE	
				engr	X.XX±0.1	scale	dwg no	
				chr			sheet 1 of 1	
				appd			size	
							A4	
							type	
							CUSTOMER Drawing	
sheet index	revision	A						
	sheet	1						