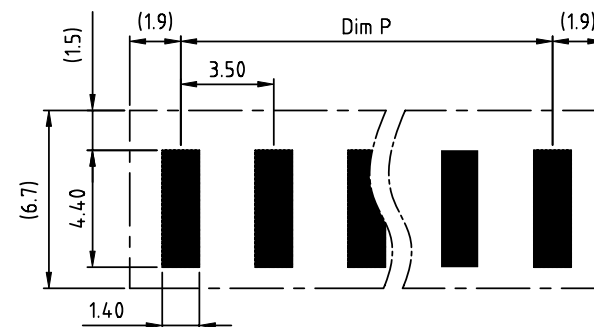
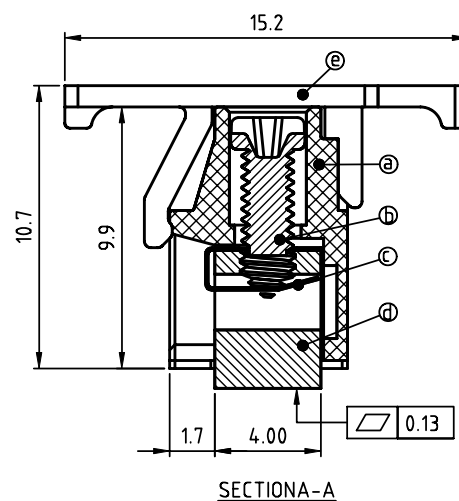
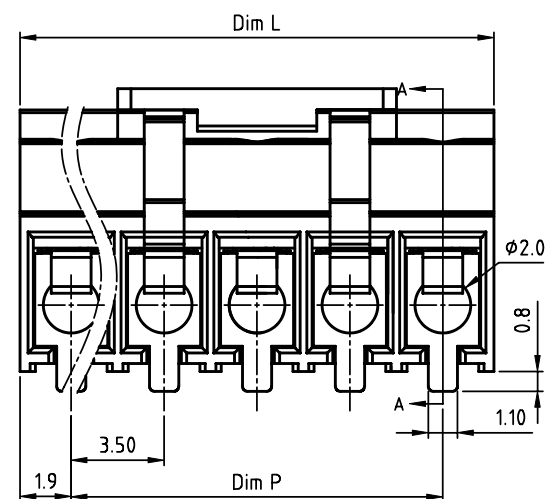
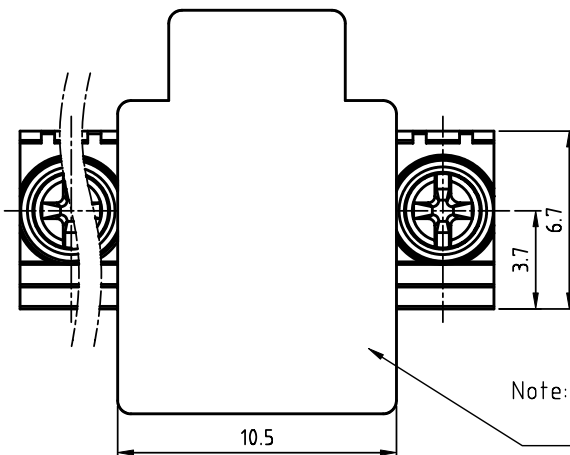


PRODUCT NUMBER	PITCH
ECxx10x0B0J0G	3.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Materials

- Item ① Terminal body: High temp. polyamide (UL94V-0)
- Item ② Terminal screw: Steel Zinc plating "+/-" slot type
- Item ③ Wire guard: Stainless steel
- Item ④ Terminal: Brass (CuZn) Tin Plated
- Item ⑤ Terminal Cover: High temp. polyamide (UL94V-0)

Electrical

- UL
- Voltage rating: 150VAC
- Current rating: 10A
- Wire range:
- Solid wire (AWG): 16-26
- Stranded wire (AWG): 16-26
- Torque (Lb-In): 2.0
- Screw: M2.0
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Reflow Soldering temperature: 260°C/10Sec max
- Safety Approval:

N = Number of poles
Dim L = $N \times 3.5 + 0.35$
Dim P = $(N-1) \times 3.5$

Poles	Dim	Dim L	Dim P
2-6p		±0.25	±0.20
7-12p		±0.30	±0.25
13-16p		±0.35	±0.30

PART NO.: EC xx 10 x 0 B0J0 G

Solid block 02 2 POLES 0
Body Color Black (RAL9005)
RoHS compliant (lead<4%)
In copper Alloy
03 3 POLES
...
16 16 POLES

mat'l. code				surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date	tolerances unless otherwise specified	MM	TERMINAL BLOCK
					angles		title
					0.5		TERMINAL BLOCK
					X.X±0.3		WIRE PROTECTOR, WITHOUT PILLAR, SMT TYPE, 180D WIRE INLET
					X'±1"		scale
					X.XX±0.1		dwg no
					dr EVIN ZHONG 040314		sheet 1 of 1 size
					enr EVIN ZHONG 040314		ECxx10x0B0J0G A4
					chr HANKE FENG 040314		type
					appd SHI JUN 040314		CUSTOMER Drawing
sheet index	revision	sheet	A	1			