FCIconnect.com

PRODUCT NUMBER	PITCH
H8xx10x000J0G	15.00mm

33.4

ⓑ
ⓒ
ⓐ

1.20

9.7 | 15.00±0.2

1.70 | Dim L

ⓔ
ⓓ

27.0

6.5

3.80 | 1.40 | 3.10

15.00

Dim B

4.80 | 3.80 | Dim B | 3.10

15.00

(9.7)

15.00

(33.4)

Φ2.20

RECOMMENDED P.C.B LAYOUT
TOP VIEW
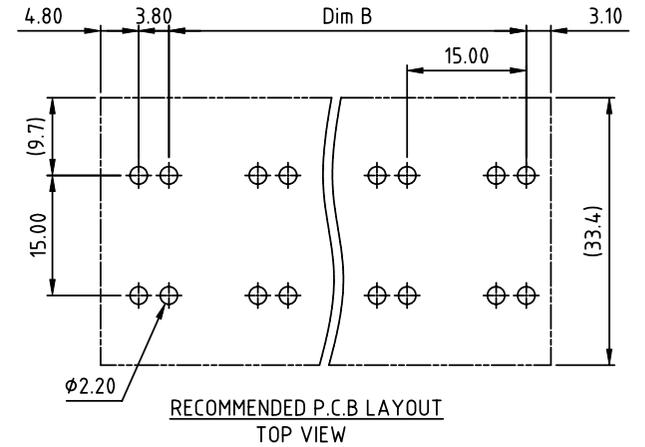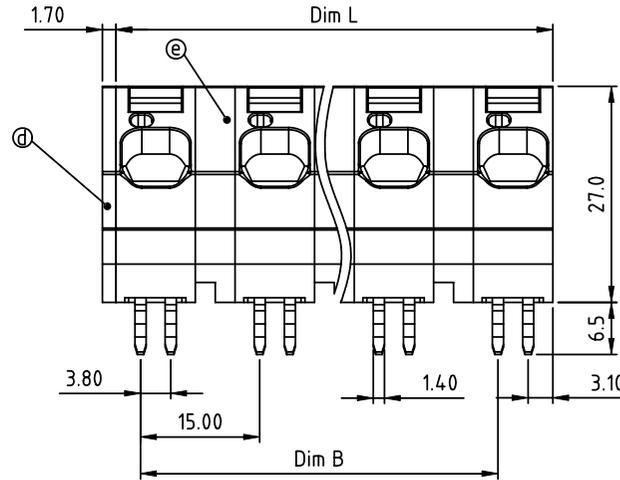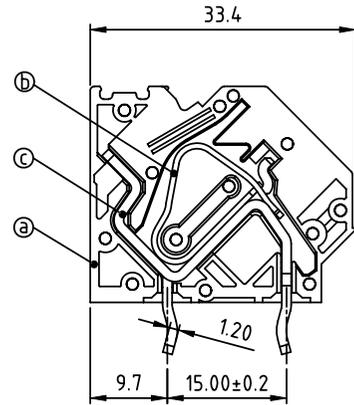
Material:
● Item ⓐ Insulator(housing): Thermoplastic (UL94V-0)
● Item ⓑ Spring clamp: Stainless steel
● Item ⓒ Terminal Body(solder pin): Copper.Tin platd
● Item ⓓ Insulator(Cover): Thermoplastic (UL94V-0)
● Item ⓔ Pad board: Thermoplastic (UL94V-0)

Electrical: cULus   IEC
● Voltage rating: 600V   1000V
● Current rating: 37A   76A
● Wire range: 0.2-16 mm²
● Solid wire(AWG):   6-24
● Stranded wire(AWG):   6-24
● Wire strip length: 12-13mm
● Withstanding Voltage: 2.2KV   8KV
● Operating temperature: -40℃ to +115℃
● Soldering temperature: 260℃±5℃/5 Sec
● Safety Approval:

N=Number of poles
Dim L=Nx15.0-5.0
Dim B=(N-1)x15.0

Poles	Dim L	Dim B
2-4p	±0.15	±0.15
5-8p	±0.25	±0.25

PART NO.: H8 xx 10 x 000J0 G

No. of poles
End Stackable
02 2 poles
03 3 poles
...   ...
08 8 poles

Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7004/P)
9 White(RAL1102)
C Multiple colors

RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code				surface ASME Y14.5 ✓	tolerance ASME Y14.5	projection ⊕ ▷	product family
							TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
				angles	X.±0.5	MM	TERMINAL BLOCK
				angles	X.X±0.3		SPRING CLAMP,45D WIRE INLET
				X°±1°	X.XX±0.1	scale	
				dr	EVIN ZHONG	053114	dwg no sheet 1 of 1 size
				engr	EVIN ZHONG	053114	H8xx10x000J0G A4
				chr	HANKE FENG	053114	
				appd	SHI JUN	053114	type CUSTOMER Drawing
sheet index	revision sheet	A 1					

PDS: Rev :A   STATUS:Released   Printed: Jul 18, 2014