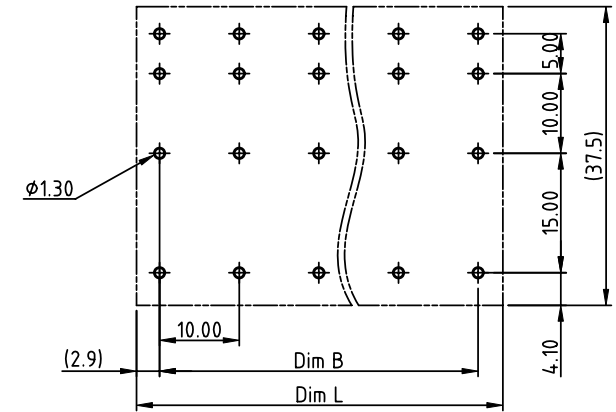
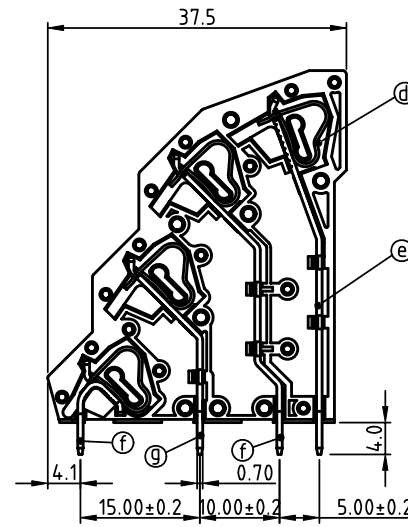
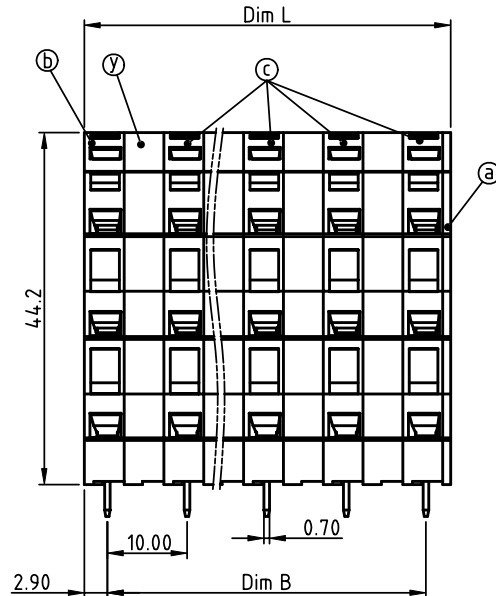


PRODUCT NUMBER	PITCH
HSxx20x000J0G	10.00mm




RECOMMENDED P.C.B LAYOUT  
TOP VIEW

Material:

- Item ③ Insulator(Cover): Thermoplastic (UL94V-0)
- Item ④ Insulator(Side housing): Thermoplastic (UL94V-0)
- Item ⑤ Insulator(Middle housing): Thermoplastic (UL94V-0)
- Item ⑥ Spring clamp: Stainless steel
- Item ⑦ Solder Pin (The fourth layer) : Brass, Tin plated
- Item ⑧ Solder Pin (The third layer) : Brass, Tin plated
- Item ⑨ Solder Pin (The second layer) : Brass, Tin plated
- Item ⑩ Solder Pin (The first layer) : Brass, Tin plated
- Item ⑪ Insulator(pad board): Thermoplastic (UL94V-0)

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:  US

N=Number of poles  
Dim L= $N/4 \times 10.0 + 1.0$   
Dim B= $(N/4 - 1) \times 10.0$

Poles	Dim L	Dim B
$4 \times 2p - 4 \times 4p$	$\pm 0.25$	$\pm 0.25$
$4 \times 5p - 4 \times 8p$	$\pm 0.35$	$\pm 0.30$
$4 \times 9p - 4 \times 12p$	$\pm 0.45$	$\pm 0.40$

PART NO.: HS xx 20 x 000J0 G

No. of poles	Color	RoHS compliant
0	Black (RAL9005)	(lead<4%)
End Stackable	2 Red (RAL3001/D)	In copper Alloy
08 4x2 poles	3 Orange(RAL2011/P)	
12 4x3 poles	4 Yellow(RAL1018/A)	
... ..	5 Green(RAL6018/T)	
48 4x12 poles	6 Blue (RAL5015/A)	
	8 Grey(RAL7004/P)	
	9 White(RAL1102)	
	C Multiple colors	

[illegible]