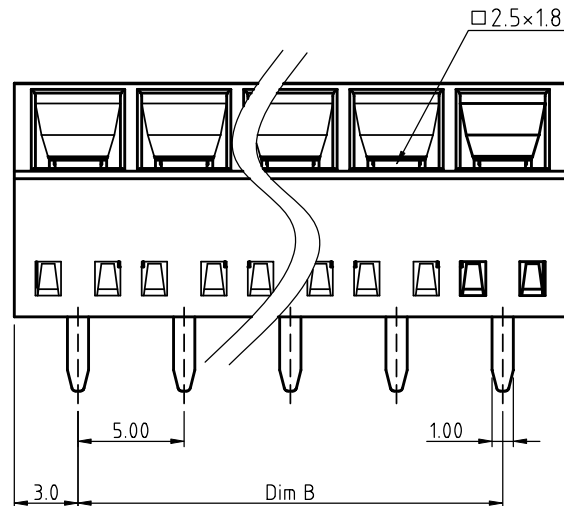
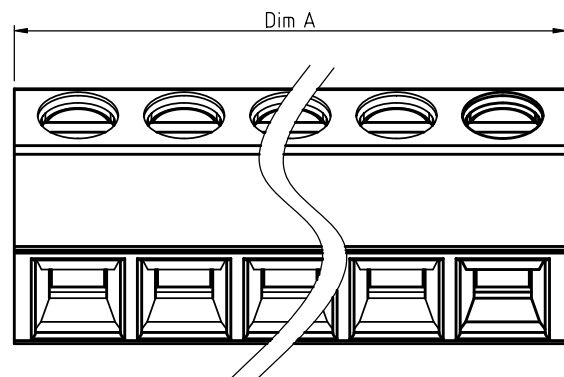


PRODUCT NUMBER	PITCH
TVxx51x000J0G	5.00 mm



DIMENSION

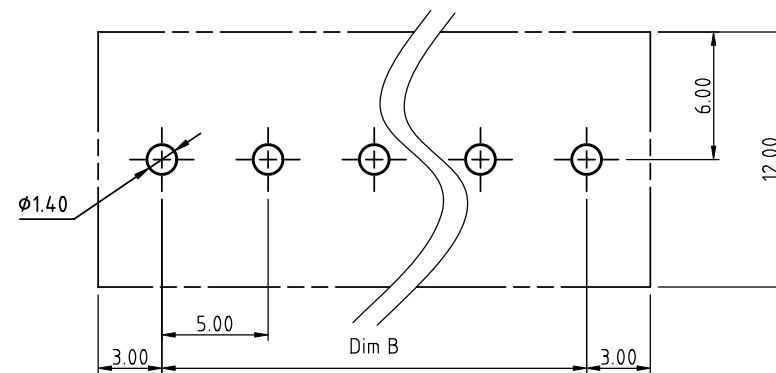
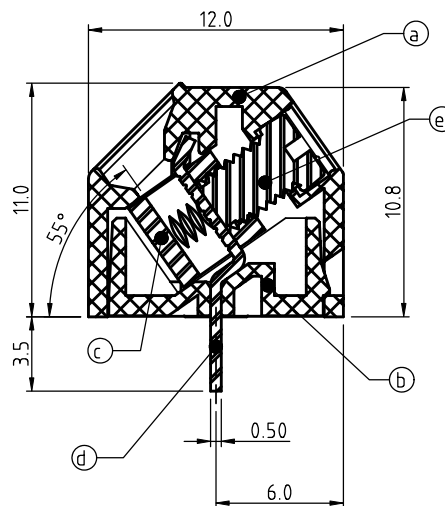
Dim A	NX5.0+1.00
Dim B	(N-1)X5.0

N=Number of poles

Poles	Tolerance
2p-6p	±0.10
7p-12p	±0.20
13p-18p	±0.30
19p-24p	±0.40

PART NO.: TV xx 5 1 x 0 00J0 G

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

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item@Terminal housing: Thermoplastic (UL 94V-0)
- Item@Terminal Cover: Thermoplastic (UL 94V-0)
- Item@Clamp: Brass ,Ni plated
- Item@Solder pin: Brass ,Tin plated
- Item@Terminal screw: Steel Zinc plating"-slot type

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 14-26
- Stranded wire(AWG): 16-26
- Torque(Lb-In): 3.5
- Screw: M3.0
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

mat'l. code				surface	tolerance	projection	product family	
ASME Y14.5				ASME Y14.5	ASME Y14.5		TERMINAL BLOCK	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title	
					angles	MM	TERMINAL BLOCK	
					scale		RISING CLAMP,55D WIRE INLET,SOLID BLOCK	
					dr		dwg no	
					enr		TVxx51x000J0G	
					chr		sheet 1 of 1 size	
					appd		A4	
sheet index				revision	A		type	
				sheet	1		CUSTOMER Drawing	