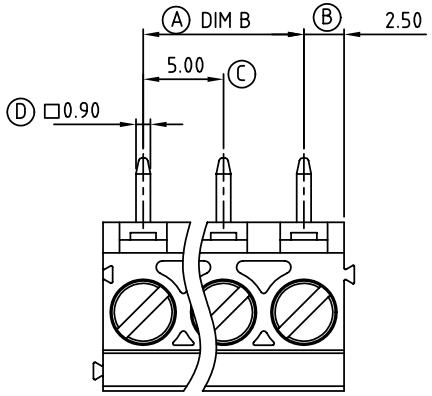
SIGN	DATE	DESCRIPTION	APPROVER
1	10/26'09	Wire guard solder pin is Changed from Brass to Copper	Aaron
2	11/09'10	Add is " VDE "	Aaron
3			

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!



Dimension A&B

DIM A	N×5.0
DIM B	(N-1)×5.0

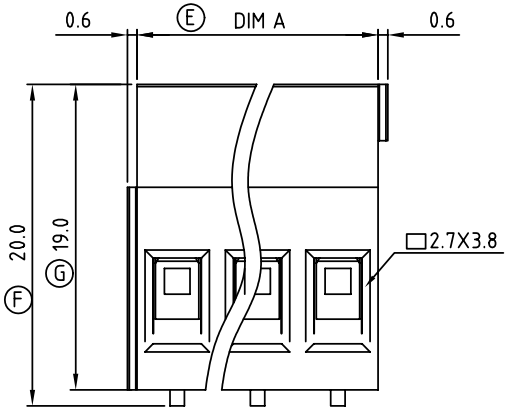
N=Number of contacts

Poles	A&B Tolerance
4P-8P	±0.15
9P-14P	±0.25
15P-20P	±0.35
21P-24P	±0.40

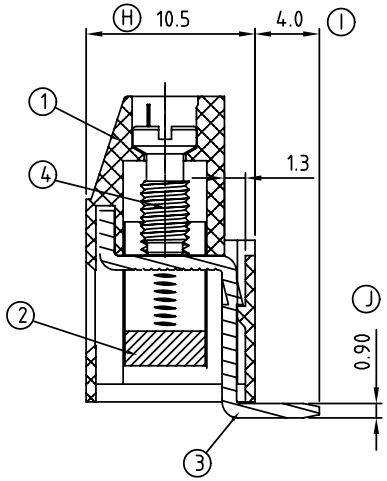
Material:

- Item 1 Terminal housing:Thermoplastic (UL 94V-0)
- Item 2 Clamp: Brass Ni plated
- ⚠1 Item 3 Wire guard solder pin:Copper Tin plated
- Item 4 Terminal screw: Steel Zinc plating"-"slot type

⚠2 Electrical	cULus	VDE
Voltage rating: 300VAC		450V
Current rating: 20A		24A
Wire range :		0.2-2.5mm²
Solid wire(AWG): 12-30		
Stranded wire(AWG): 12-30		
Torque(Lb-In): 3.5		0.5 N.m
Screw: M3		
Wire strip length: 6-7mm		
Withstanding Voltage: 1.6KV		2.5KV
Operating temperature: -40°C to +115°C		
Soldering temperature: 250°C±10°C/5 Sec		
Safety Approval:		



N=Number of contacts



VJ xx 01 x 3 xxxx G

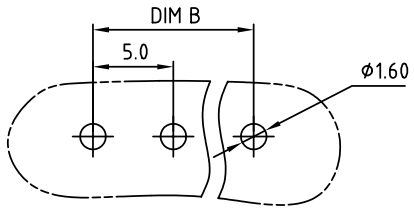
RoHS
Pb<40,000ppm

No. of poles

04	4 CONTACTS
05	5 CONTACTS
...	...
24	24 CONTACTS

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(RAL7035/D)

0000:"@"Logo (Standard)
000A:"ANYTEK"Logo
Any special item by customer request, please contact sales department.



P.C.B LAYOUT

ANYTEK

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TITLE	VJ-5.0 Series 4P-24P Vertical solid block (90D wire inlet)				
PART NO.	VJxx01x3xxxxG			DWG NO.	8VJ0044
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Aaron 2010.11.09	Aaron 2009.09.09	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: D	

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°