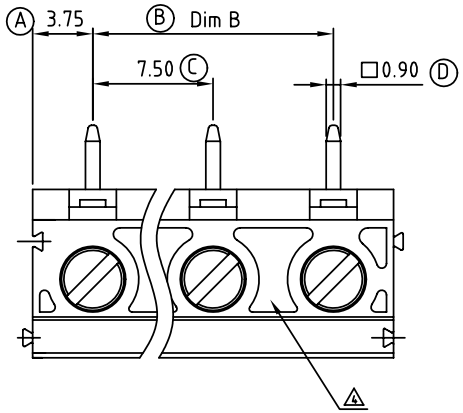
SIGN	DATE	DESCRIPTION	APPROVER
1	3/22'06	Hole size changed from 0.5mm to 1.3mm	Tony
2	01/12'07	Soldering temperature changed from 245° to 250°	Tason
3	01/12'07	Part NO is Changed	Tason
4	07/20'09	The shope of digging hele is Changed	Aaron
5	07/20'09	Operating temperature is Changed	Aaron
6	10/26'09	Wire guard solder pin is Changed from Brass to Copper	Aaron
7	11/09'10	Add is " VDE "	Aaron

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

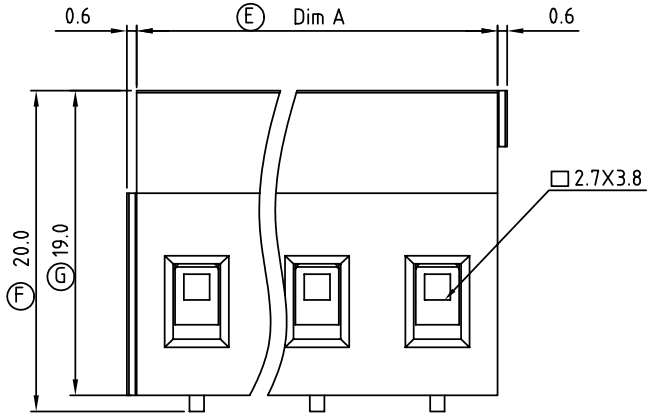


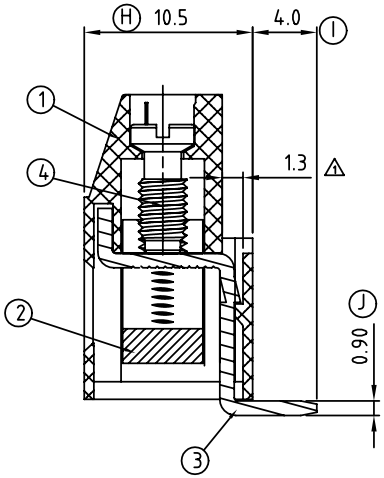
DIMENSION

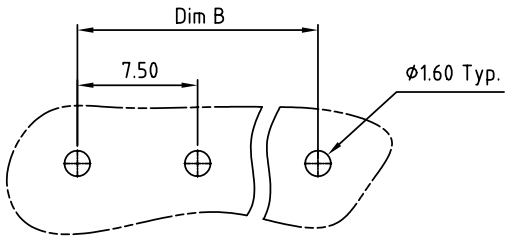
Dim A	N×7.5
Dim B	(N-1)×7.5

N=Number of contacts

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-16p	±0.35







P.C.B LAYOUT

Material:

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

1 Electrical	cULus	VDE
Voltage rating: 300VAC		750V
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		3KV
5 Operating temperature: -40°C to +115°C		
2 Soldering temperature: 250°C±10°C/5 Sec		
Safety Approval:		

1 VJ xx 41 x 0 xxxx G

RoHS
Pb<40,000ppm

No. of poles end stackable sesign

02	2 CONTACTS
03	3 CONTACTS
...	...
16	16 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.

ANYTEK

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TITLE	VJ-7.5 Series 2P-16P Vertical (90D wire inlet)				
PART NO.	VJxx41x0xxxxG			DWG NO.	8VJ0202
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Aaron 2010.11.09	Aaron 2009.10.26	UNIT: mm SCALE: NONE SHEET: 01/01 REV.: H	

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