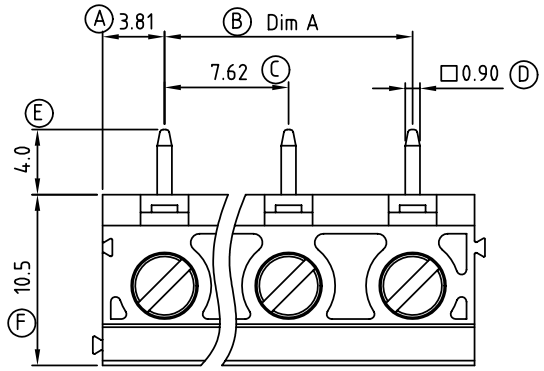
SIGN	DATE	DESCRIPTION	APPROVER
1	10/26'09	Wire guard solder pin is Changed from Brass to Copper	Aaron
2	11/09'10	Add is " VDE "	Aaron
3			
4			
5			

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

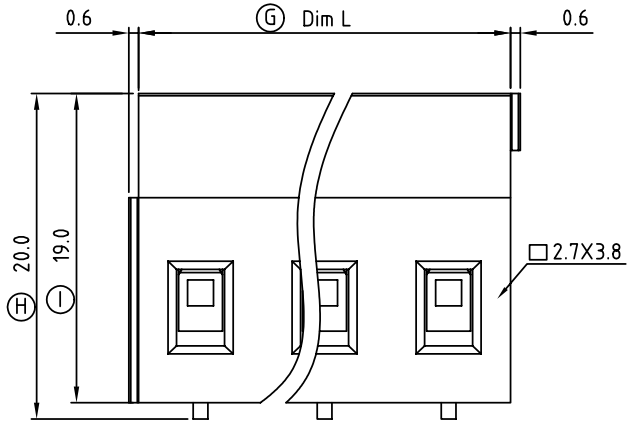


DIMENSION

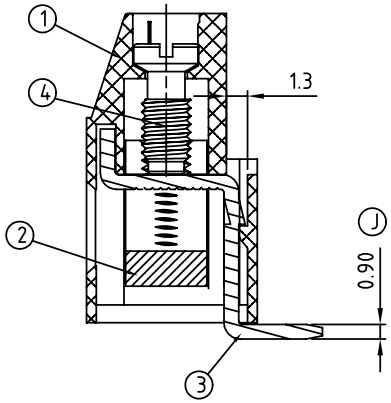
Dim L	N×7.62
Dim A	(N-1)×7.62

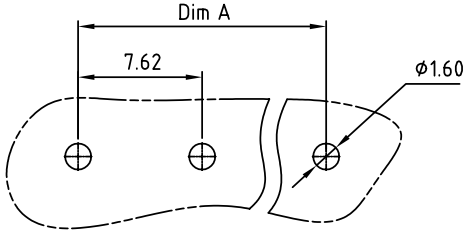
N=Number of contacts

Poles	Tolerance
4p-8p	±0.15
9p-12p	±0.25
13p-16p	±0.35



N=Number of contacts





P.C.B LAYOUT

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		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
Operating temperature: -40°C to +115°C		
Soldering temperature: 250°C±10°C/5 Sec		
Safety Approval:		

VJ xx 61 x 3 xxxx G

- xx — No. of poles
  - 04 4 CONTACTS
  - 05 5 CONTACTS
  - ... ...
  - 16 16 CONTACTS
- x — 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(RAL7035/D)
- xxxx — Logo
  - 0000:"@"Logo (Standard)
  - 000A:"ANYTEK"Logo
  - Any special item by customer request, please contact sales department.
- G — RoHS
  - Pb<40,000ppm

ANYTEK

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TITLE	VJ-7.62 Series 4P-16P Vertical solid block (90D wire inlet)				
PART NO.	VJxx61x3xxxxG			DWG NO.	8VJ0311
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Aaron 2010.11.09	Aaron 2009.10.26	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: D	

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