

1

2

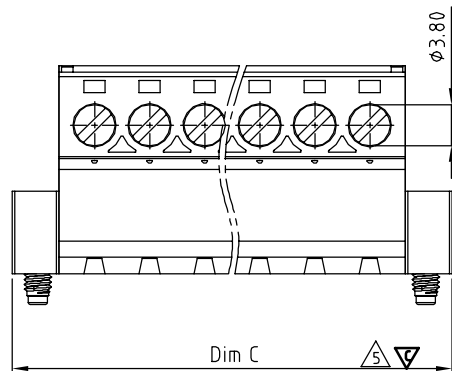
3

4

5

6

7

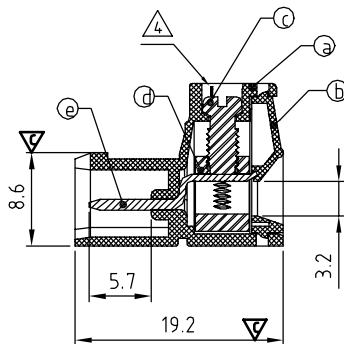
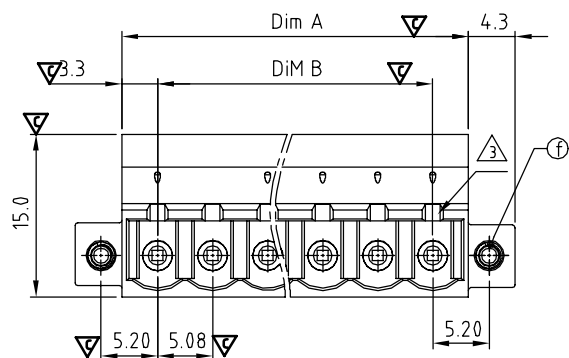


DIMENSION

Dim A	(N-1)X5.08+6.58
Dim B	(N-1)X5.08
Dim C	(N+1)X5.08+5.04

N = Number of poles

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-18p	±0.30
19p-24p	±0.40



V8 xx 51 x 2 xxxx G

No. OF POLES
02 2 CONTACTS
03 3 CONTACTS
... ..
24 24 CONTACTS

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)

G RoHS compliant
(lead<4%)
In copper Alloy

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

SIGN	DATE	DESCRIPTION	APPROVER
△	12/02'08	With flange screw changed from“-“slot type to“+/-“slot type	Jacke
△	2010.01.15	Add cULus standard	Jacke
△	2010.08.24	The design is changed	Jacke
△	2010.08.24	The design is changed	Jacke
△	07/10`12	Add the dimension	Chen Bo
△	07/10`12	Change the material of contact from Brass to Copper	Chen Bo

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

Material

- Item③ Terminal (housing):PA66 (UL94V-0)
- Item④ Terminal (Cover):PA66 (UL94V-0)
- Item⑤ Terminal screw:Steel Zinc plating “-“ slot type
- Item⑥ Clamp:Brass(CuZn) Ni plating
- Item⑦ Male Contact Pin: Copper, Tin plated
- Item⑧ Flange Screw: Steel Zinc plating “+/-“ slot type M2.5

Electrical

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque: 4Lb-In
- Screw: M3
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40℃ to +115℃
- Safety Approval: 
- Critical dimension: 

ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	V8 5.08 Series With flange Screw type						
PART NO.	V8xx51x2xxxxG			DWG NO.	8V80303		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Chen Bo 07/10`12	Chen Bo 07/10`12		UNIT: mm	X. ±0.50	
					SCALE: NONE	X.X ±0.30	
						X.XX ±0.10	
						X° ±1°	
				SHEET: 01/01	REV.: F		

1

2

3

4

5

6

7