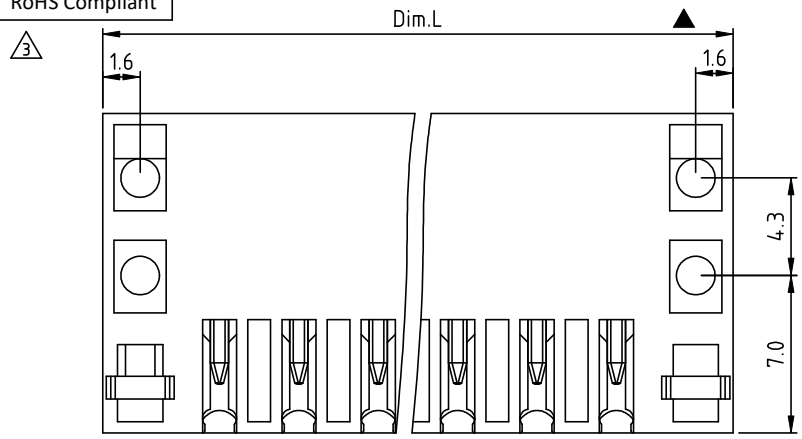
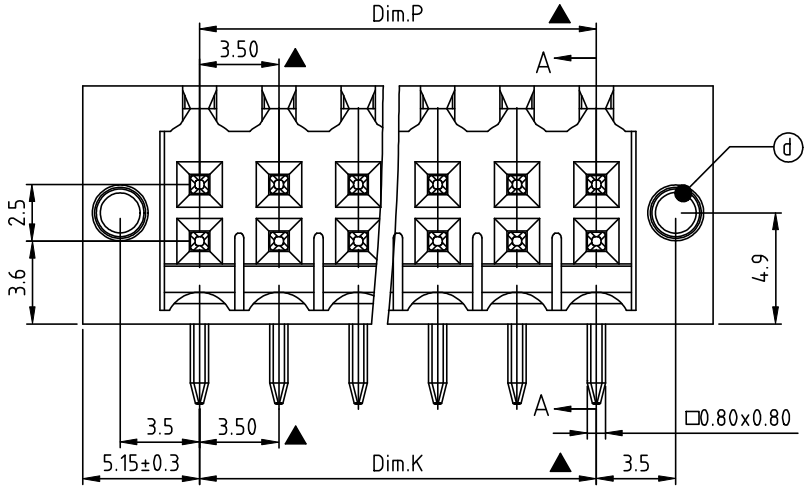
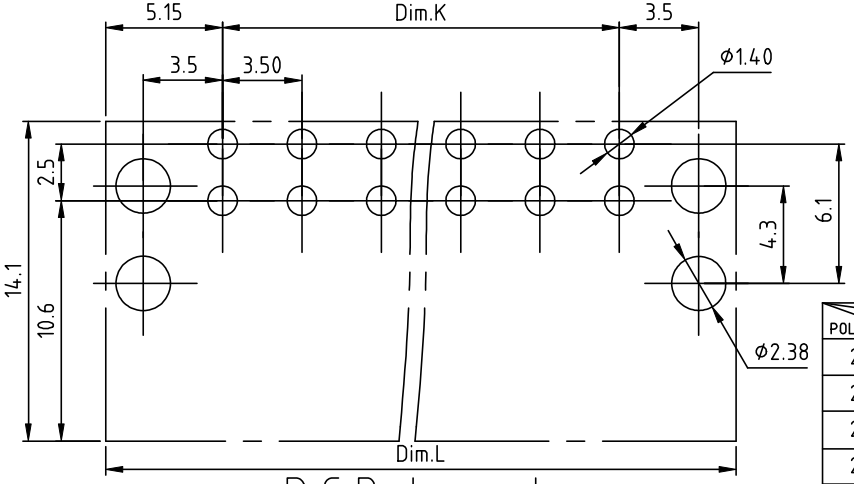
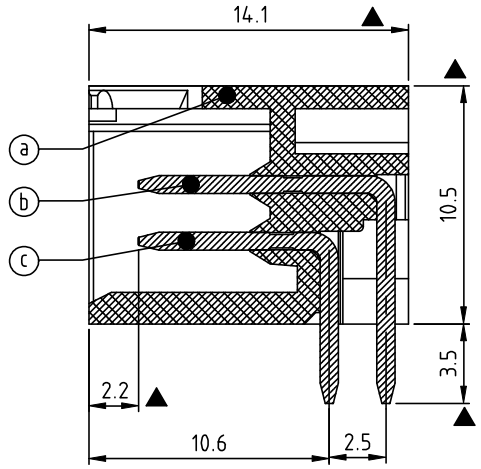
RoHS Compliant







P.C.B Layout



SECTION A-A

DimL=(N/2-1)×3.5+10.3
DimP=(N/2-1)×3.5
DimK=(N/2-1)×3.5

N=Number of poles

POLES \ Dim. / Tol	Dim.L	Dim.P	Dim.k
2x2p-2x6p	±0.15	±0.10	±0.10
2x7p-2x12p	±0.25	±0.20	±0.20
2x13p-2x18p	±0.35	±0.30	±0.30
2x19p-2x24p	±0.40	±0.35	±0.35

REV	SIGN	DATE	DESCRIPTION	APPROVER
C	1	04/25`11	Material is changed	Chen Bo
D	2	05/17-18	Increase DIM. K dimension tolerance table.	zhangcan
	3	05/17-18	Add Rohs compliant,and Amphenol Logo	zhangcan
	4	05/17-18	Increase the version number.	zhangcan
E	5	05/06-20	Change the symbol of critical dimension	Chen Bo
	6	05/06-20	add the colour code	Chen Bo

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

1 Material:

- Item ⓐ Terminal housing: PA66 (UL94V-0)
- Item ⓑ Male contact long pin: Brass,Bright Tin plated over Nickel plated
- Item ⓒ Male contact short pin: Brass,Bright Tin plated over Nickel plated
- Item ⓓ With flange nut: Brass ,Nickel plated. M2.0

Electrical: cULus

- Voltage rating: 150V
- Current rating: 7 A
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- Wave soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: c UL us
- Critical dimension: ▲

V X xx 1 2 x 1 xxxx G

NO of plose
04 2x2 Contacts
06 3x2 Contacts
... ...
48 24x2 Contacts

6 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)
9 White(RAL1102)
C Green(RAL6018/U)

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

0000 Standard @ Logo
000A Standard ANY Logo
Any special item by customer request, please contact sales department.

3

Amphenol ANYTEK

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TITLE	VX 3.5mm Series With flange Right-angle				
PART NO.	VXxx12x1xxxxG			DWG NO.	8VX0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 05/11-20	Chen Bo 05/11-20	SHEET: 01/01	UNIT: mm / SCALE: NONE / REV.: E

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