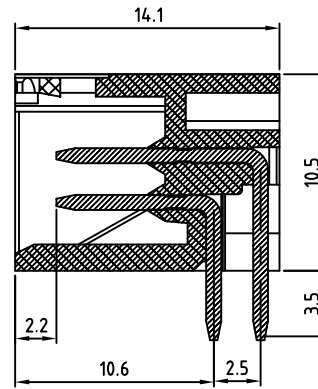
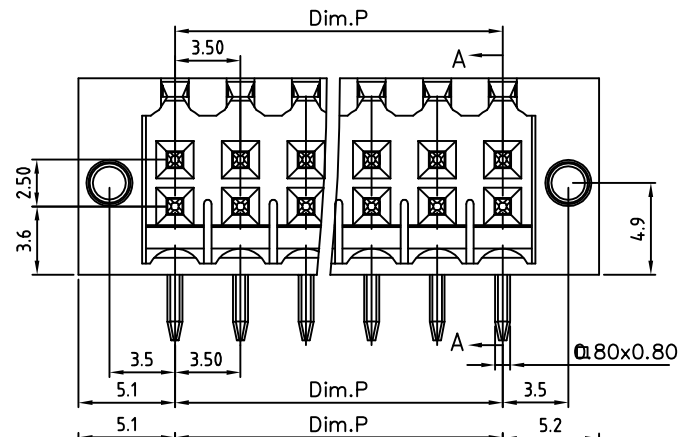
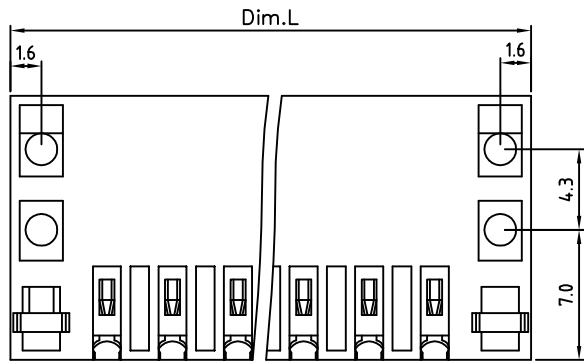
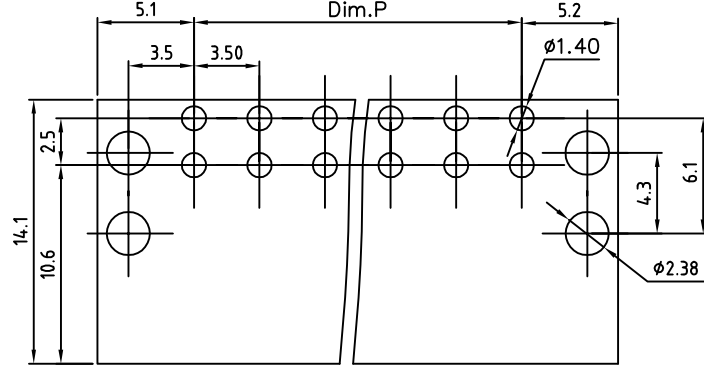


SIGN	DATE	DESCRIPTION	APPROVER
△	2011.04.06	Safety approval information added	PD
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



SECTION A-A



P.C.B Layout

$$\text{DimL} = (N/2 - 1) \times 3.5 + 10.3$$

$$\text{DimP} = (N/2 - 1) \times 3.5$$

N=Number of poles

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

Material:

- Terminal housing: Thermoplastic (UL94V-0)
 - Male contact long pin: Copper Tin plated
 - Male contact short pin: Copper Tin plated
 - 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
 - Soldering temperature: 250°C±10°C/5 Sec

△ ● Safety Approval:

RoHS Compliant

PART NUMBER:

OSTVXXX1201

- No. of Poles
- 04: 2x02 Poles
 - 06: 2x03 Poles
 - : :
 - 48 2x24 Poles

COLOR

- 0: Black (Standard)
- 3: Orange (Standard)
- 5: Green
- 6: Blue
- 8: Grey

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TITLE		OSTVX - 3.5mm Series with flange right-angle		
PART NO.		OSTVXXX1201		DWG NO. OSTVXXX1201.DWG
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
Shi Jun 2009.12.23	Marvin 2009.12.23	Marvin 2009.12.23	Marvin 2009.12.23	
				Tolerance
				X. ±0.50
				X.X ±0.30
				X.XX ±0.10
				X* ±1°
SHEET: 01/01		REV: A		UNIT: mm
				SCALE: NONE