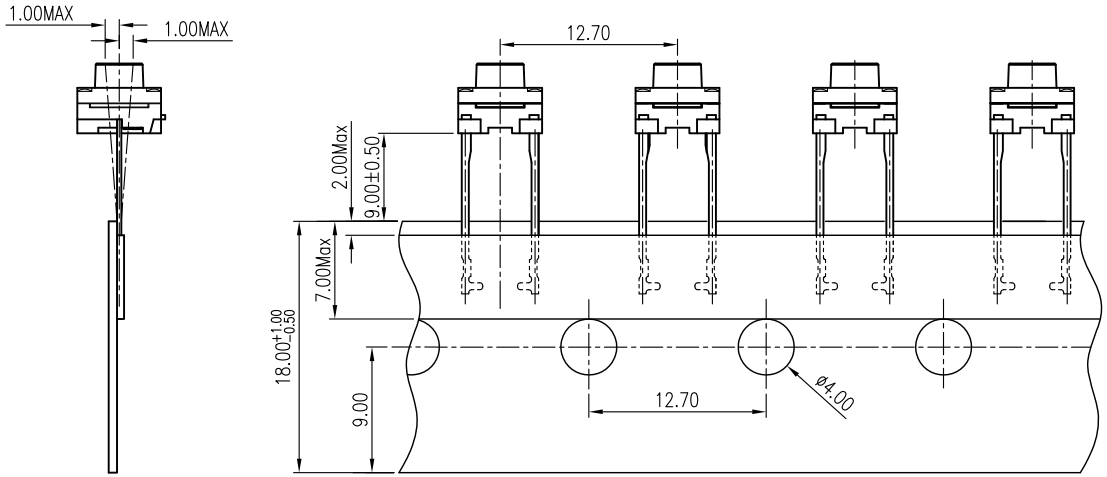
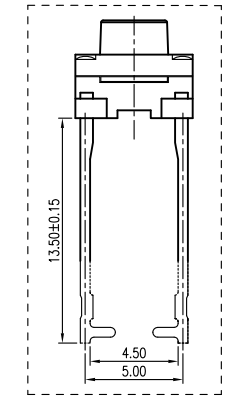
正式图	参考图	CUSTOMER DRAWING
		The requirements of environmental protection: ROHS2 / Halogen free

Mark	ECN NO.	DESCRIPTION	DESIGN	Date:
——	——	NEW VERSION	Zeng Yu	2014-03-31

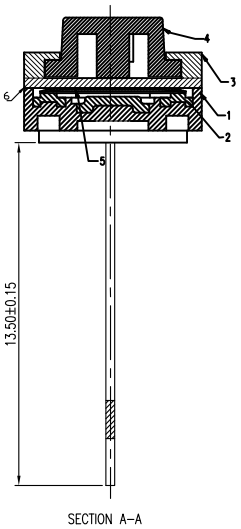


INTERWEAVE DRAWING

(1:2)



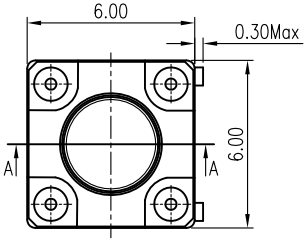
RING-SHAPED INTERWEAVE ASSEMBLY PART

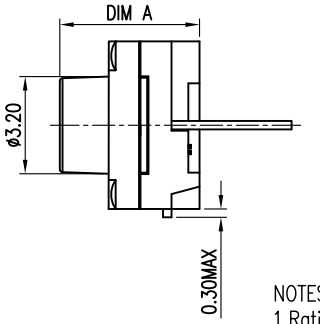


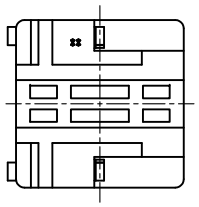
SECTION A-A

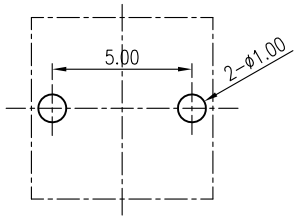
	NO.	CODE	HOUSING MATERIAL	BUTTON MATERIAL	REMARK
	2	D6	P66 30%G/F UL94V-0	P66 30%G/F UL94V-0	RoHS2&H.F Fit
	1	D0	P66 30%G/F UL94V-0	P66 30%G/F UL94V-0	RoHS2 Fit

TABLE A : Plastical Material

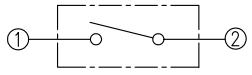








P.C.B HOLE



CIRCUIT DRAWING

NOTES:
1.Rating: Voltage DC12V, Current 50mA Max;
2.Contact Resistance:≤50Milliohm;
3.Insulation Resistance:≥100 Megohm(DC100V);
4.Withstand Voltage:AC250V for 1Minute;
5.Full Travel:0.25±0.1mm;
5.Operating Temperature:-20°C~+85°C;
6.Storage Temperature:-30°C~+85°C.

CHOOSE																
CODE	0430	0450	0500	0550	0600	0630	0700	0800	0850	0900	0950	1000	1100	1150	1200	1300
DIM A/mm	4.30	4.50	5.0	5.50	6.0	6.3	7.0	8.0	8.5	9.0	9.5	10.0	11.0	11.5	12.0	13.0

TABLE B

P/N: TC1307A-XXXX-XXXXXXX

- Model P/N: TC1307A
- Plastical Material (Choose From Table A): XXXX
- Button Color: XX
  - 01:Black
  - 02:Red
  - 03:White
  - 04:Yellow
  - 08:Gray
- Height of the key (Choose from TABLE B): XXX
- Typ: X
  - V:Vertical; S:SMT.
- Chocolate: X
  - 0:100g 6:160g;
  - 8:180g A:260g.
- Packing: X
  - B:Tray; R:Tape reel;
  - T:Tube; P:PE Bag

NO.	DESCRIPTION	QTY	PARTS MATERIAL	PLATING OR COLOR	REMARK
6	Waterproof	1	Rubber pad	Black	
5	Spring	1	Stainless steel	Plating sliver	
4	Button	1	Choose from table A	Choose from P/N color item	
3	Cover	1	Choose from table A	Black	
2	Contact	1	Brass	Plating sliver	
1	Housing	1	Choose from table A	Black	

Tolerance
X.X ±0.30
X.XX ±0.20
X.XXX ±0.10
Angle ±3.0°

UNIT:mm

MODEL NAME:TACT SWITCH

MODEL No:TC1307A-XXXX-XXXXVXX

SCALE:1:1 | REVISION A0 | SHEET 1/1

菱揚精密有限公司
Ling Yang Precision Co.,Ltd

DRAWING: Miao Xue Ting
CHECKED: Zeng Yu
APPROVED: Xiao Zhong Bo
DATE: 2014.03.31.
FILE: XZB/LINGYANG
DWG NO.TC1307A-A001