



Notes:  
 1. Dimension shall be interpreted per ASME Y14.5M1994.  
 2. Dimension marked  $\nabla$  &  $\blacktriangledown$  should be checked by QC, and process, engineers and  $\blacktriangledown$  should also check the CPK data.

Specification:

1. Current Rating: 10 AMP
2. Voltage Rating: 100V AC, DC
3. Dielectric Strength: 500V AC RMS for 1 minute.
4. Contact Resistance: 30 mΩ Max.
5. Insulator Resistance: 500MΩ Min. AT 250V DC.
6. Mating/Umating cycles: 2000cycles
7. Temperature: -20°C to +60°C

ITEM	PART NAME	Q'TY	FINISH	NOTE
4	Shell-A	1	SUS304R-1/2H T=0.25mm	
3	Contact-S	24	C5210R-EH & T=0.15mm Au/Ni Plating	
2	Contact-L	6	C5210R-EH & T=0.15mm Au/Ni Plating	
1	Housing	1	LCP	

  

X.	±0.50	X.*	±2°	UNITS	NAME (INTENDED)	TITLE:
X	±0.30	X.*	±1°	mm	IPod 30PIN RECEPTACLE SMT CONN.	ALLWANG
XX	±0.10	.XX*	±0.5°	MAT'L	PART NO. (INTENDED USE)	Assembly(成品)
.XXX	±0.05					

  

DAWEI PRECISION COMPONENTS CO.,LTD	FINISH	APPD:	DWG NO.:
Q'TY	CHKD:		

  

DR: Stevenxie 2007/01/13	SCALE SHEET	REV.
	1/1	1/1