



Recommmand PCB Layout

- SPECIFICATIONS**
- 1.Voltage rating: 250V AC, DC
  - 2.Current rating: 3A, AC, DC
  - 3.Withstanding Voltage: 1000V AC/minute
  - 4.Insulation resistance:1000MΩ min
  - 5.Temperature range: -25°C~+85°C
  - 6.Contact resistance: 20mΩ max
- WAFER**  
 Housing Material: Nylon66 UL94V-0  
 Pin Material: Phosphor Bronze or Brass  
 Contact Area Plating: Plated Tin or Plated Gold  
 Mates with :2510 series Housing  
 Poles:02-15P

PIN Number	Dimension(mm)	
	A	B
2A	2.54	5.08
3A	5.08	7.62
4A	7.62	10.16
5A	10.16	12.70
6A	12.70	15.24
7A	15.24	17.78
8A	17.78	20.32
9A	20.32	22.86
10A	22.86	25.40
11A	25.40	27.94
12A	27.94	30.48

APPROVALS		DATE	DRAWING NO.	
DRAWN	G.M.Chen	2015/7/17	ELECTRONICS CO.,LTD	
CHECKED			TITLE: CONNECTOR	
APPROVALS			PART NO.	W2510-XXA
TOLERANCES ARE		30~40L ±0.30	ANGLE	
		10~30 ±0.20	UNIT: mm	SCALE: 1:1
		5~10 ±0.15	DRAWING NO.	SHEET 1 OF 1
		~5 ±0.10		PROJ.
ECN NO.	REV.	DATE.	DESCRIPTION.	
	A		NEW	