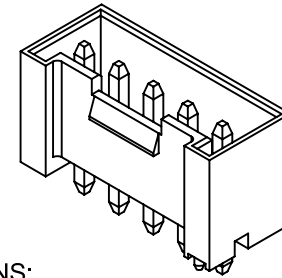


P.C.B LAYOUT

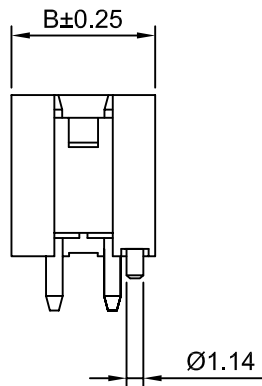


**SPECIFICATIONS:**

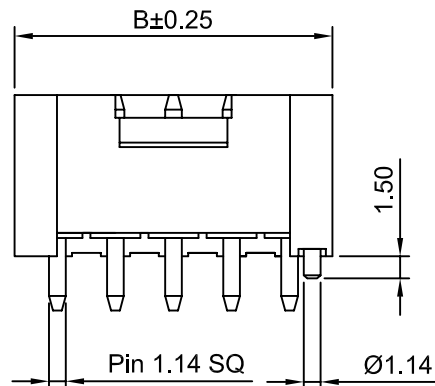
Current Rating: 10A AC,DC(AWG #16)  
 Voltage Rating: 250V AC,DC  
 Temperature Range: -40°C ~ +105°C  
 Contact Resistance: 10mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstanding Voltage: 1500V AC/minute  
 Pin Material: Brass/Tin over Nickel  
 Material: PBT+30%GF,UL94V-0(White)

**Ordering Information & Dimensions**

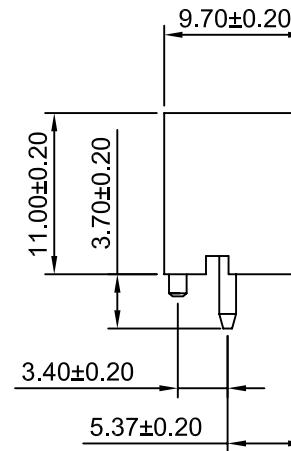
Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	3.96	9.80	9P	31.68	37.52
3P	7.92	13.76	10P	35.64	41.48
4P	11.88	17.72	11P	39.60	45.44
5P	15.84	21.68	12P	43.56	49.40
6P	19.80	25.64	13P	47.52	53.36
7P	23.76	29.60	14P	51.48	57.32
8P	27.72	33.56	15P	55.44	61.28



2~3P



4~15P



CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet
mm	2:1	1 of 1
Draw BY:	Approved :	
Tony Su	Jack Yin	

Title :  
**3.96mm PITCH**  
**180° WAFER**

General Tolerance	
A1	Update the size 2017.04.20
A0	NEW RELEASE 2005.05.24
REV	DESCRIPTION DATE

DRAW NO : A3963WVD-F-XP REV A1