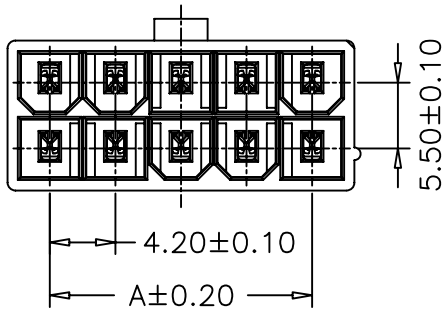
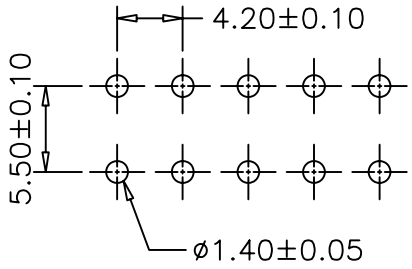
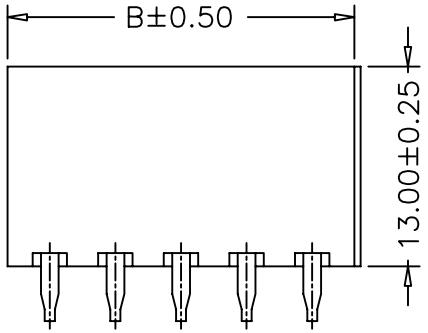
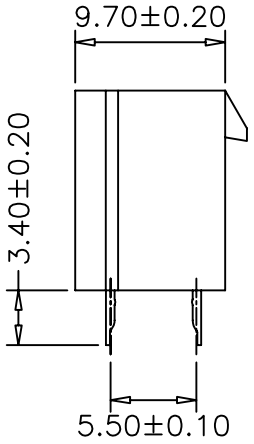
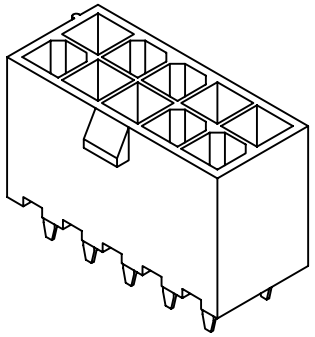




P.C.B LAYOUT







SPECIFICATIONS
Voltage Rating: 600V AC/DC
Current Rating: 9A AC/DC
Withstanding Voltage: 1500V AC/minute
Insulation Resistance: 1000MΩ min.
Temperature Range: -25° C - +85° C
Contact Resistance: 20mΩ max

WAFER
Part No: SCT4201WVA-2xXXP
Pole: 2x1-12
Material: Nylon 66, UL94V-2
Pin: Brass, Tin plated

PART NO.	Dimensions	
	A	B
SCT4201WVA-2X01P	---	5.40
SCT4201WVA-2X02P	4.20	9.60
SCT4201WVA-2X03P	8.40	13.80
SCT4201WVA-2X04P	12.60	18.00
SCT4201WVA-2X05P	16.80	22.20
SCT4201WVA-2X06P	21.00	26.40
SCT4201WVA-2X07P	25.20	30.60
SCT4201WVA-2X08P	29.40	34.80
SCT4201WVA-2X09P	33.60	39.00
SCT4201WVA-2X10P	37.80	43.20
SCT4201WVA-2X11P	42.00	47.40
SCT4201WVA-2X12P	46.20	51.60

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
0	05/12/27	NEW		

OPERATION		DRAW	JUDY	2007.05.09
~ 10	±0.15	DESIGN		
20 ~ 30	±0.30			
30 ~	±0.50	CHECK	MICKY	2007.05.09
Angle	± 2°	APPROVE	HELLEN	2007.05.09
DIM	TOL			

SCALE		SCONDAR 森康达电子有限公司 SCONDAR ELECTRONIC LIMITED	
UNIT	mm		
SIZE	A4	PART NO.	SCT4201WVA-2xXXP
SHEET	1/1	TITLE:	MOLEX4.2 180C WAFER
PROJ.		DRAWING NO.	SCT4201