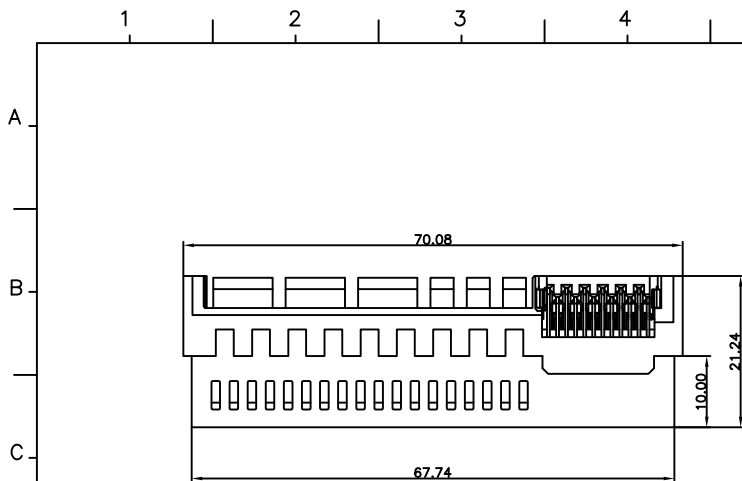
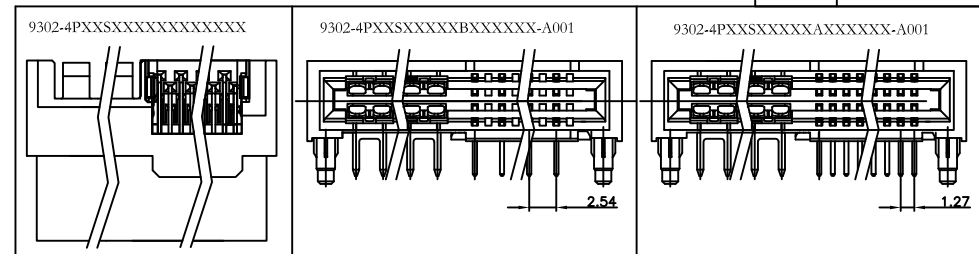


Table A	
Dim G	PCB Thickness
1.10	1.57
1.80	2.30

- 9302- 4 A2 S24 P 1 1 1 A CB 30 D A
- Series: 4:Female Right-angle
 - Type:A2
 - A2:high and low power assembly type
 - S24:Signal pinS00~S60
 - P:With Post=4.00mm
 - N:Without Post
 - 1:DIM T=3.25mm
 - 1:DIM G(GAP) 1.10mm
 - A: Tray Package
 - D: Dip Type
 - 30: 30u"
 - C: Selective Gold Plated
 - CB: Contact Au+Pd/Ni , Dip Tin
 - A:Signal pitch 1.27
 - B:Signal pitch 2.54
 - 1:With Front Key

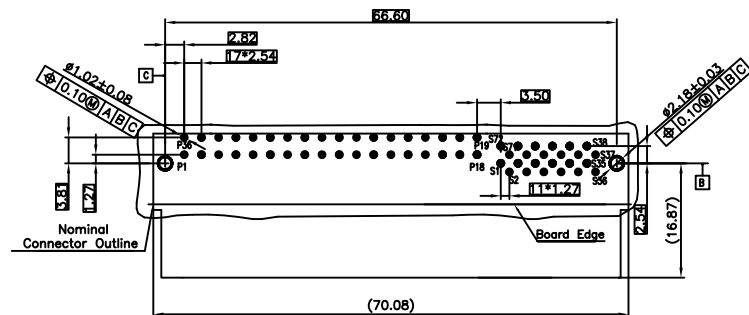


Tolerances	Dwg.No.	9302-D0000-007	Title:	
X=±0.5	Projection		9302 Series High power and signal edge Card connector	
.X=±0.25	Unit	mm		
.XX=±0.15	Scale	1:1		
	Drawn By	WP 04/13'17		

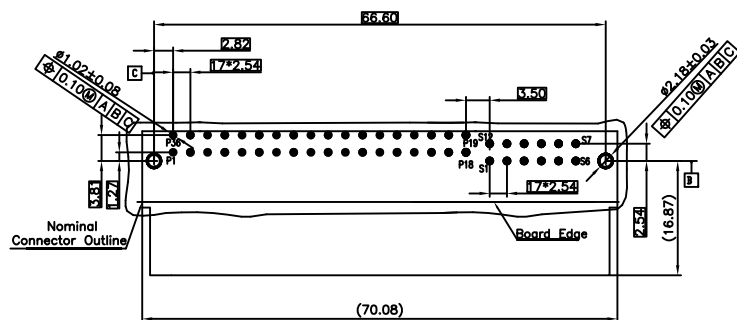
 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9302-4A2S24P111ACB30DA			
SHEET	1/2	Ver.No.	X4

Material and Plating:
Housing: LCP, UL94V-0 , BLACK.
Power Contacts: High Conductivity Copper .
30u" Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over nickel 50u" Min .
Signal Contacts: High performance Copper Alloy.
30u" Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over nickel 50u" Min .
Electrical Characteristics:
Current Rating: Signal Pin 1.5A.
Power Pin 12.5A(UL).
Dielectric Withstanding Voltage:
Signal Pin DC 500V For 1 Minute.
Power Pin DC 1000V For 1 Minute.
Contact Resistance: Signal Pin 25mΩ max.
Power Pin 0.6mΩ max.
Insulator Resistance:Signal Pin 500MΩ min.at DC 500V
Power Pin 5000MΩ min.at DC 500V
Operating Temperature: -55°C~+105°C.
***Rohs & HF Compliant**

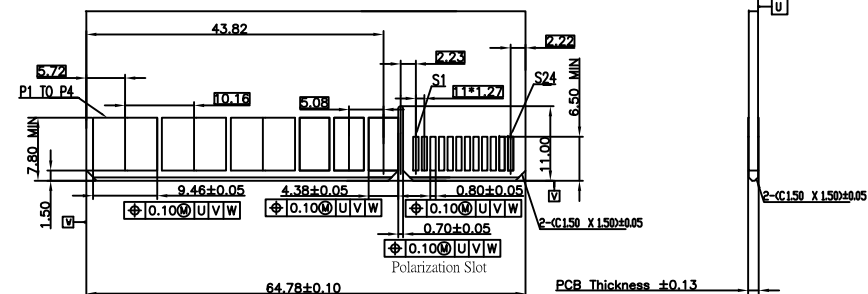
REV.	SPECIFICATION	ECN NO.	APPD.
X4		ECN170352	



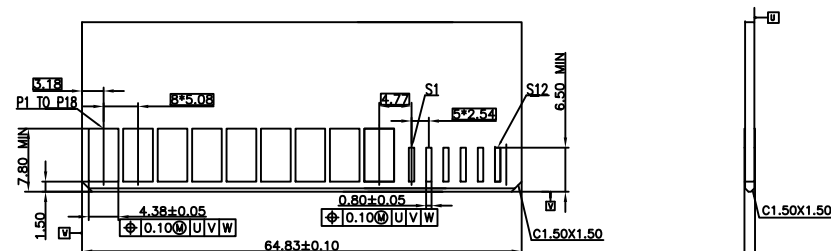
P.C.B Layout
(Tolerance:±0.05)
Fig.1



P.C.B Layout
(Tolerance:±0.05)
Fig.2



RECOMMENDED MATING BOARD
FOOT PRINT



RECOMMENDED MATING BOARD
FOOT PRINT

Tolerances	Dwg.No.	9302-D0000-007	Title:	9302 Series High power and signal edge Card connector	 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9302-4A2S24P111ACB30DA			
X=±0.5	Projection		Scale					
.X=±0.25	Unit	mm	Scale	1:1				
.XX=±0.15	Drawn By	WP 04/13'17	Scale	1:1				
					SHEET	2/2	Ver.No.	X4