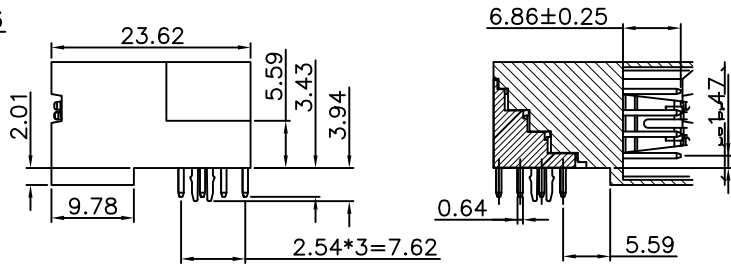
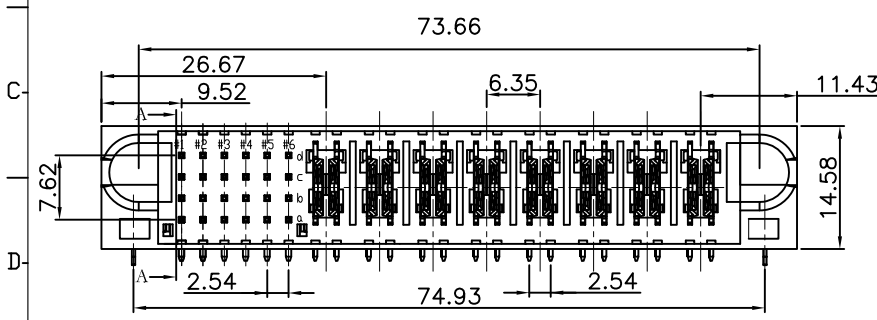
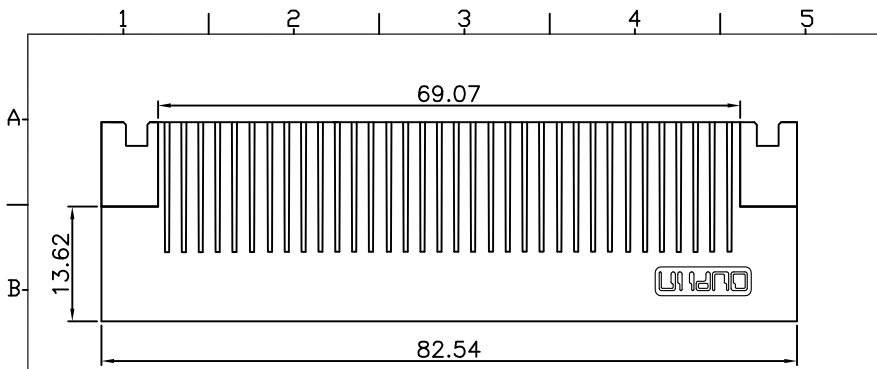
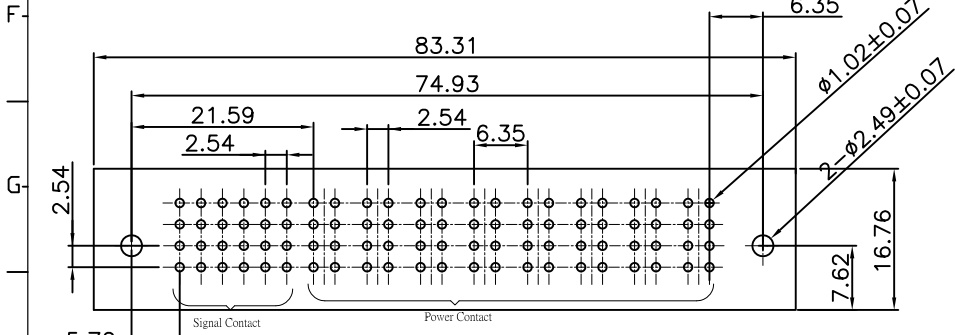
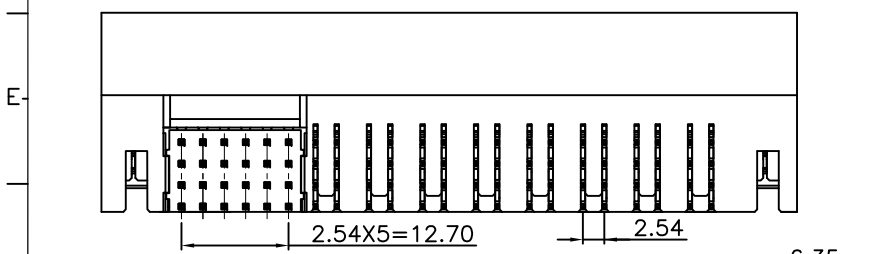


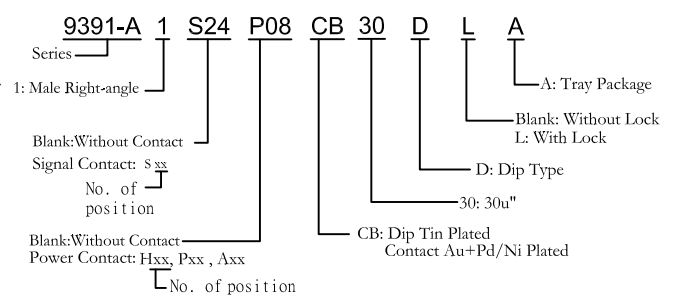
REV.	SPECIFICATION	ECN NO.	APPD.
R2		ECN201126	



Section:A-A
Scale:1:1



P.C.Board Layout
(Tolerance:±0.05)



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 under plated .
Signal Contacts: Brass.
30u"Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50u" Min under plated .
Lock: Phosphor Bronze.

Electrical Characteristics:
Current Rating: Signal Pin 2.5 AMP.
Power Pin 30 AMP.
Dielectric Withstanding Voltage:
Signal Pin DC 1000V For 1 minute.
Power Pin DC 2500V For 1 minute.
Insulator Resistance: Signal Pin 5000MΩ min. at DC 500V.
Power Pin 20000MΩ min. at DC 500V.
Contact Resistance: Signal Pin 15mΩ max. at DC 20mA.
Power Pin 0.7mΩ max. at DC 20mA.
Operating Temperature: -40°C ~+105°C .

***RoHS Compliant**
Notes 1 :
H: High density Power---PCB Mount 5.08mm Pitch
P: DC Power---PCB Mount 6.35mm Pitch
A: AC Power---PCB Mount 7.62mm Pitch
S: Signal---PCB Mount 2.54mm Pitch

ROWS	SIGNAL					POWER								
	1	2	3	4	5	6	P1	P2	P3	P4	P5	P6	P7	P8
D	GG	GG	GG	GG	GG									
C	GG	GG	GG	GG	GG	MS	MS	MS	MS	MS	MS	MS	MS	MS
B	GG	GG	GG	GG	GG									
A	GG	GG	GG	GG	GG									

SIGNAL PIN CONTACT LENGTH 4.32mm	H
SIGNAL PIN CONTACT LENGTH 5.59mm	E
SIGNAL PIN CONTACT LENGTH 7.05mm	F
SIGNAL PIN CONTACT LENGTH 6.86mm	G
HOT PLUG POWER CONTACT.STD	MS

Tolerances	Dwg. No.	9391-D0000-131	Title:	9391 Series
x = ±0.5	Projection		Male Right-angle Dip Type	
.x = ±0.25	Unit	mm	Scale	1:1
.xx = ±0.15	Drawn By	XS 06/11'21		

OUPIN
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.
P/N: 9391-A1S24P08CB30DLA

SHEET	1/1	Ver. No.	R2
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