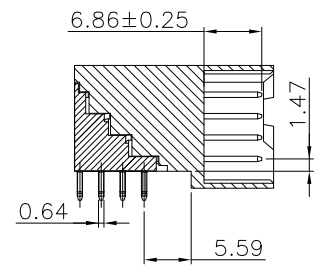
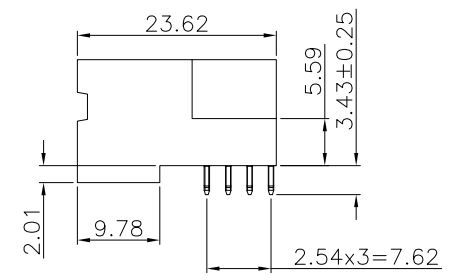
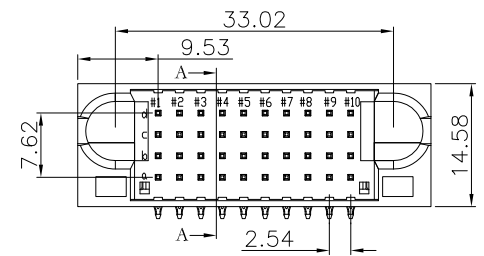
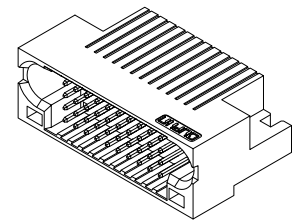
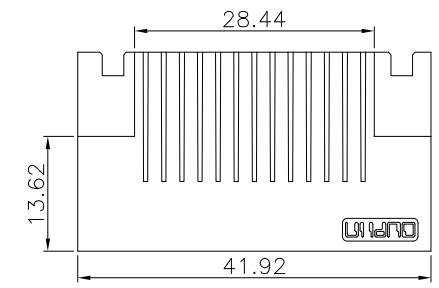
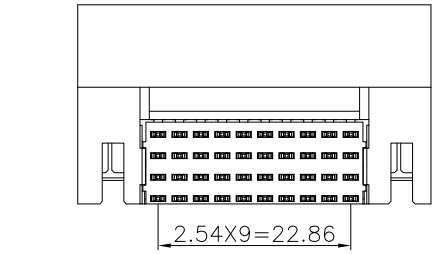


1 2 3 4 5 6 7 8 9 10 11 12

REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN230551	



Section:A-A
Scale:1:1



Material and Plating:
Housing: LCP,UL94V-0,BLACK.
Signal Contact: Brass
30u" Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Press Fit over nickel 50u" Min.

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

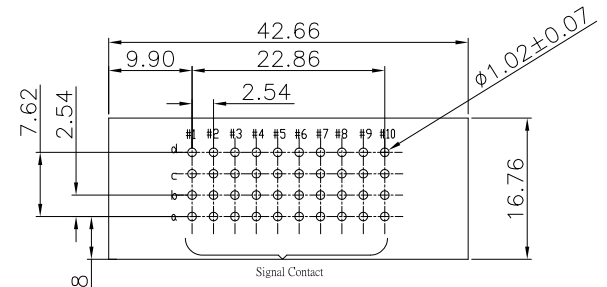
***RoHS Compliant**
Notes 1 :
H: High density Power---PCB Mount 5.08mm Pitch
P: DC Power---PCB Mount 6.35mm Pitch
A: AC Power---PCB Mount 7.62mm Pitch
S: Signal---PCB Mount 2.54mm Pitch

ROWS	SIGNAL									
	1	2	3	4	5	6	7	8	9	10
D	G	G	G	G	G	G	G	G	G	G
C	G	G	G	G	G	G	G	G	G	G
B	G	G	G	G	G	G	G	G	G	G
A	G	G	G	G	G	G	G	G	G	G

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

9391-A 1 S40 CB 30 P A

Series: 9391-A
1: Male Right-angle
Blank: Without Contact
Signal Contact: S_{xx}
No. of position: 40
S40: 40 positions
CB: Dip Tin Plated Contact Au+Pd/Ni Plated
30: 30u"
P: Press-Fit Type
A: Tray Package



P.C.Board Layout
(Tolerance:±0.05)

Tolerances	Dwg. No.	9391-D0000-369	Title:
x = ±0.5	Projection		9391 Series Male Right-angle Press Fit Type
.x = ±0.25	Unit	mm	
.xx = ±0.15	Scale	1:1	
	Drawn By	XS 05/29'23	

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9391-A1S40CB30PA			
SHEET	1/1	Ver. No.	R1

1 2 3 4 5 6 7 8 9 10 11 12