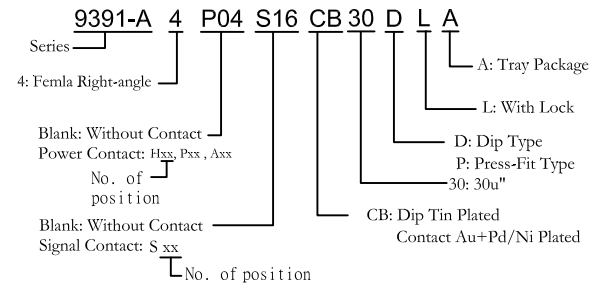
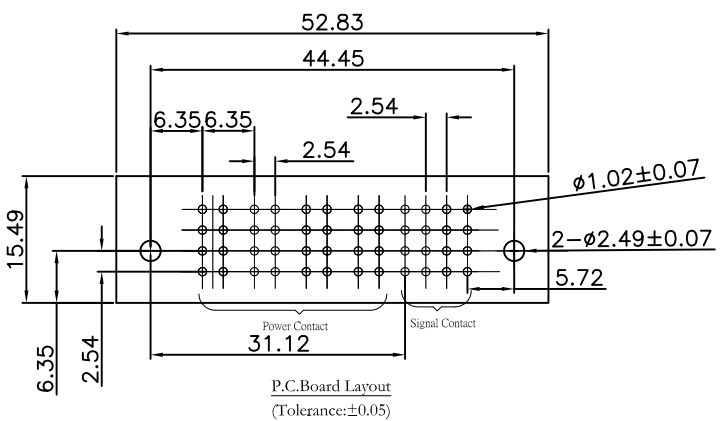
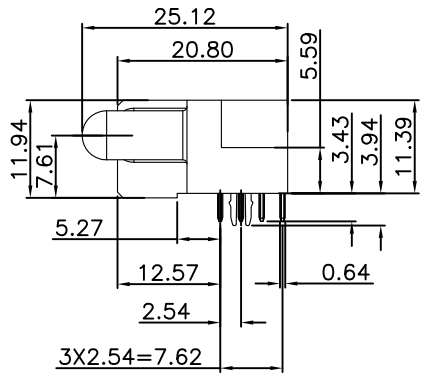
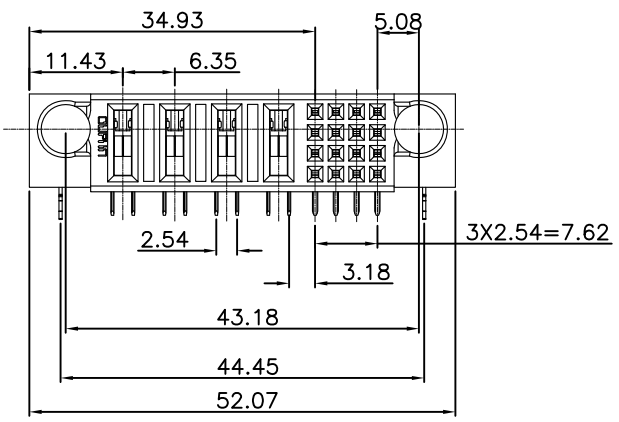
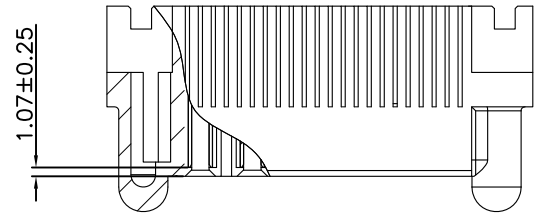


1 2 3 4 5 6 7 8 9

REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN160452	

A
B
C
D
E
F
G
H



Material:
Housing: High Temperature Plastic UL94V-0 .
Contacts: Copper Alloy.
Lock: Copper Alloy

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.

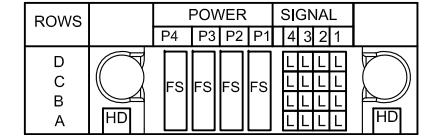
Contact Resistance: Signal Pin 15mΩ max. at DC 20mA.
 Power Pin 0.7mΩ max. at DC 20mA.

Operating Temperature: -40°C ~+105°C .

***RoHS Compliant**

Notes :
 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

Plating :
 Contact Area: Au(3u")+Pd/Ni(27u") minimum
 Press Fit:Matte Tin Plating:80~160u"
 The Bottom:All Over Ni:50~120u"



POWER CONTACT TO THE TOP DISTANCE 2.34mm, THE MATING LENGTH 4.06mm	FM
POWER CONTACT TO THE TOP DISTANCE 1.07mm, THE MATING LENGTH 5.33mm	FS
SIGNAL CONTACT 3.43 SOLDER TAIL, PD/NI	L

Tolerances	Dwg. No.	9391-D0000-039
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	zbs 05/20'16

Title:
 9391 Series
 Female Right-angle
 Dip Type

OUPIN
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.
 P/N: 9391-A4P04S16CB30DLA

SHEET	1/1	Ver. No.	R3
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1 2 3 4 5 6 7 8 9 10 11 12