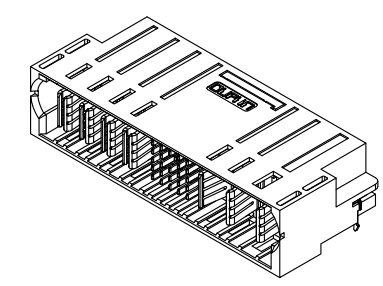
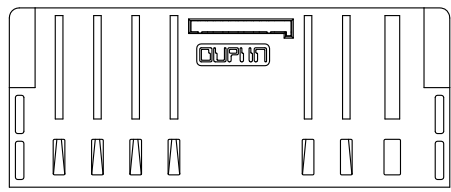


REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN260415	



Material and Plating:

Housing: LCP, UL94V-0 , BLACK.
 Power Contacts: High Conductivity Copper, Gold Plated or Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50u" Min .
 Signal Contacts: High Conductivity Copper, Gold Plated or Au+Pd/Ni on Contact Area and 80u" Min Tin Plated on Solder Tail over Nickel 50u" Min .
 Lock: Phosphor Bronze.

Electrical Characteristics:

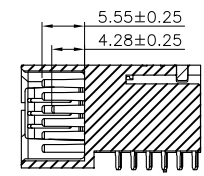
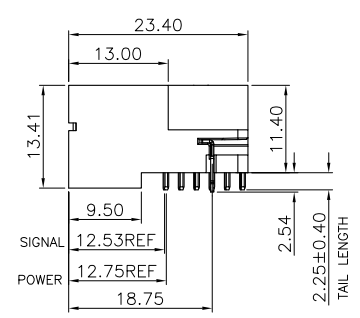
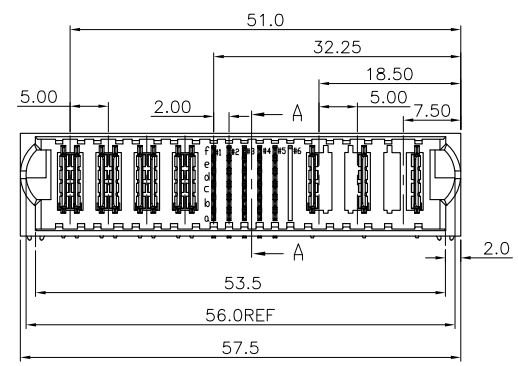
Current Rating: Refer to the Specification for details.
 Dielectric Withstanding Voltage:
 Signal Pin DC 1000V For 1 minute.
 Power Pin DC 2500V For 1 minute.
 Insulator Resistance: Signal Pin 500MΩ min.
 Power Pin 1000MΩ min.
 Contact Resistance: Signal Pin 20mΩ max.
 High Power Pin 0.3mΩ max.
 Low Power Pin 0.6mΩ max.

Operating Temperature: -40°C ~+125°C .

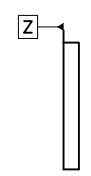
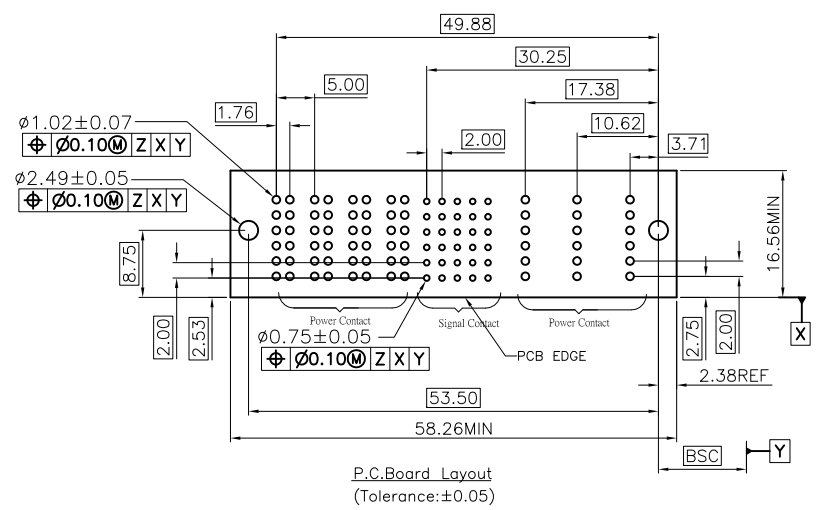
***RoHS & HF Compliant**

Notes 1 :

- 1.P5 is Left Power Pin, P6~P7 are Right Power Pin
- 2.D3 Contact Length is 4.28mm,Other Pin Contact Length is 5.55mm.
- 3.Signal Pin:A6-F6 Without Contact .



Section:A-A
Scale:1:1



Series 9303-D 1 P07S36 B7 S A A01
 1:Male Right-angle
 P07S36:P07+S36
 A01:With Lock, Dip Type,Tail Length2.25mm.
 A:Tray Package
 S: DIP Type
 B7: 30u" Au+Pd/Ni
 C7:30u" Selective Gold Plated

ROWS	HIGH POWER				SIGNAL						LOW POWER		
	P1	P2	P3	P4	1	2	3	4	5	6	P5	P6	P7
F					H	H	H	H	H	H			
E					H	H	H	H	H	H			
D					H	H	H	H	H	H	LS	RS	RS
C					H	H	H	H	H	H			
B					H	H	H	H	H	H			
A					H	H	H	H	H	H			

SIGNAL PIN CONTACT LENGTH 5.55mm	H
SIGNAL PIN CONTACT LENGTH 4.28mm	E
LEFT POWER CONTACT.STD	LS
RIGHT POWER CONTACT.STD	RS

Tolerances	Dwg. No.	9303-DP04S36P03-001	Title:		 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 9303-D1P07S36B7SAA01			
x = ±1	Projection		9303-D Series					
.x = ±0.5	Unit	mm	Scale	1:1				
.xx = ±0.25	Drawn By	XS 04/04'26	PwrSword® ULTRA HD+ Male Right-angle Dip Type					
					SHEET	1/1	Ver. No.	R3