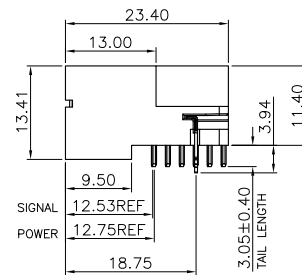
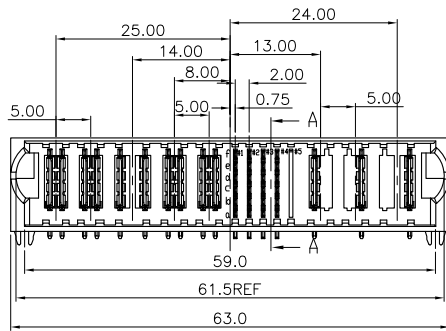
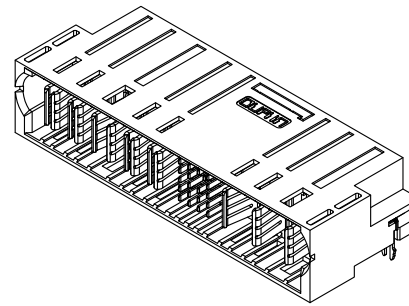
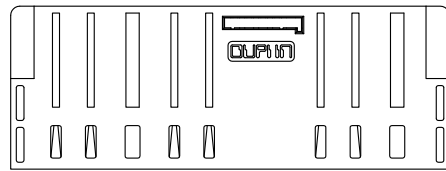


REV.	SPECIFICATION	ECN NO.	APPD.
R2		ECN260415	



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 Conductivity Copper, 30u" 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.

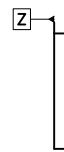
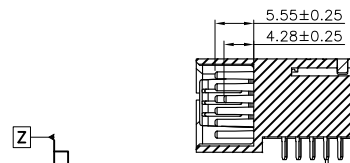
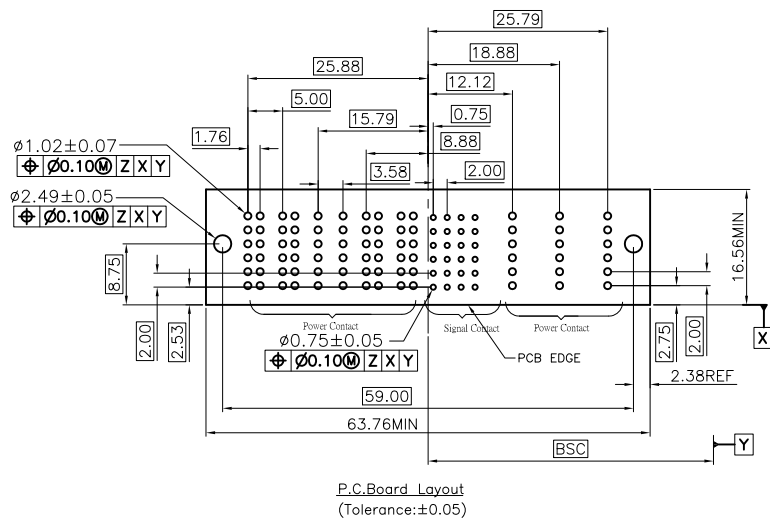
Low Power Pin 0.6mΩ max.

Operating Temperature: -40°C ~+125°C.

***RoHS & HF Compliant**

Notes 1 :

- 1.P6 is Left Power Pin, P7~P8 are Right Power Pin
- 2.D3 Contact Length is 4.28mm,Other Pin Contact Length is 5.55mm.
- 3.Signal Pin:A5~F5 Without Contact.



9303-D 1 P08S30 B7 S A A01
 Series
 1:Male Right-angle
 P08S30:P08+S30
 A01:With Lock, Dip Type,Tail Length3.05mm.
 A:Tray Package
 S: DIP Type
 B7: 30u" Au+Pd/Ni

ROWS	POWER					SIGNAL					POWER		
	P1	P2	P3	P4	P5	1	2	3	4	5	P6	P7	P8
F						H	H	H	H				
E						H	H	H	H				
D						H	H	E	H				
C						H	H	H	H				
B						H	H	H	H				
A	LS	RS	LS	RS	LS	RS	LS	RS	LS	RS	LS	RS	RS

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-DP05S30P03-003		Title:	
x = ±1	Projection	⊕ ↯		9303-D Series PwrSword® ULTRA HD+ Male Right-angle DipType	
.x = ±0.5	Unit	mm	Scale		1:1
.xx = ±0.25	Drawn By	XS 04/04'26			

9303-D Series
PwrSword® ULTRA HD+ Male
Right-angle DipType

OUPIIN			
OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9303-D1P08S30B7SAA01			
SHEET	1/1	Ver. No.	R2