

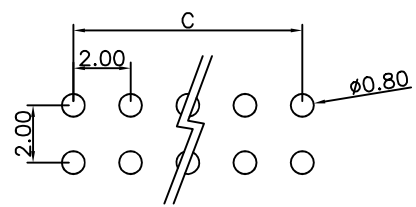
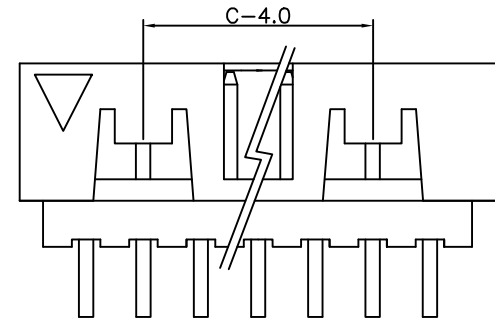
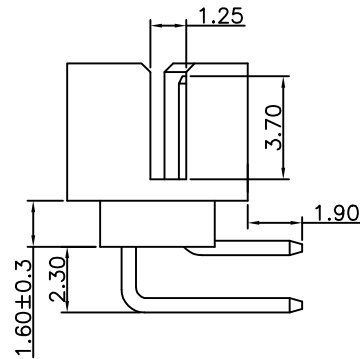
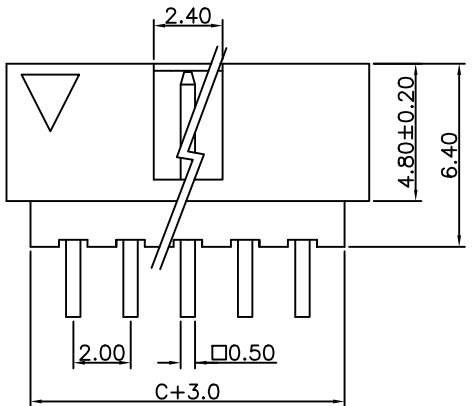
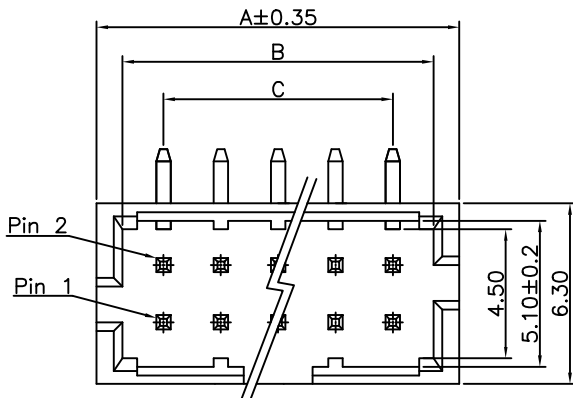
REV.	SPECIFICATION	ECN NO.	APPD.

**Material:**

Housing: PA6T, UL94V-0.  
 Contacts: Brass, Gold Plated on Contact Area and Solder Tail over 50u" Nickel.

**Electrical Characteristics:**

Current Rating: 1 AMP.  
 Dielectric Voltage: AC 500V for 1 minute.  
 Insulator Resistance: 5000MΩ min. at DC 500V.  
 Contact Resistance: 20mΩ max. at DC 100mA.  
 Operating Temperature: -40°C~+105°C.  
**\*RoHS Compliant**  
 No Side Locking Slot from 8 to 12 Position



P.C. Board Layout

Series: 3112-  
 Double Row: 2  
 No. of Pin per Row: X xx  
 G 00 R B A  
 A: Tray Package  
 B: Black  
 R: Right angle  
 G: Gold Plated  
 00: Gold Flash  
 10: 10u"  
 15: 15u"  
 30: 30u"

Positions	A	B	C
08	10.65	8.85	6.00
10	12.65	10.85	8.00
12	14.65	12.85	10.00
14	16.65	14.85	12.00
16	18.65	16.85	14.00
18	20.65	18.85	16.00
20	22.65	20.85	18.00
24	26.65	24.85	22.00
26	28.65	26.85	24.00
28	30.65	28.85	26.00
34	36.65	34.85	32.00
40	42.65	40.85	38.00
44	46.65	42.85	42.00

Tolerances .x = ±0.50 .xx = ±0.30	Dwg. No.	3112D01008		Title: 3112 Series Box Header 2.0mm Right Angle Type Ø535	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 3112-2XxxG00RBA	
	Projection					
	Unit	mm	Scale			1:1
	Drawn By	Martin 09/15'22				SHEET