

REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN120819	

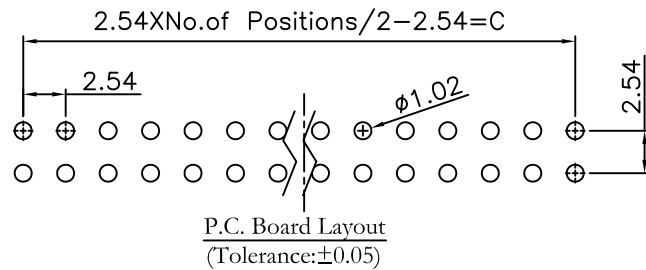
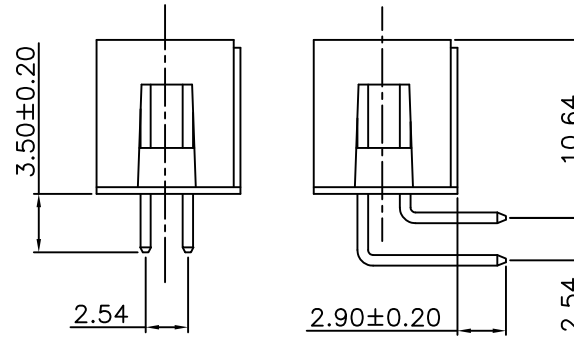
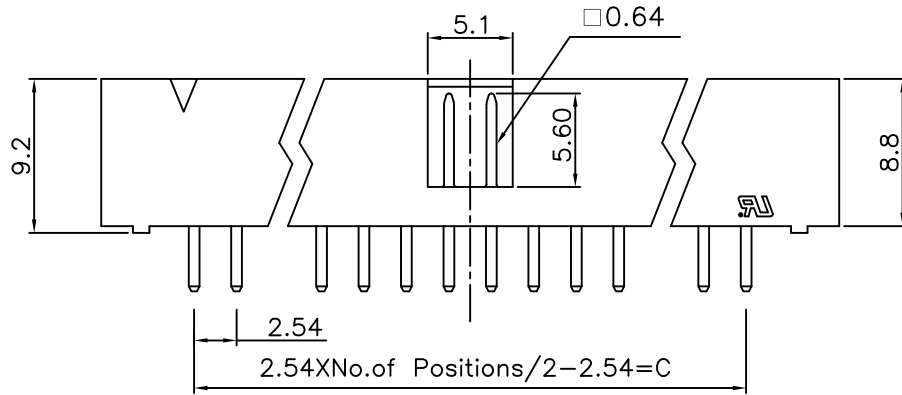
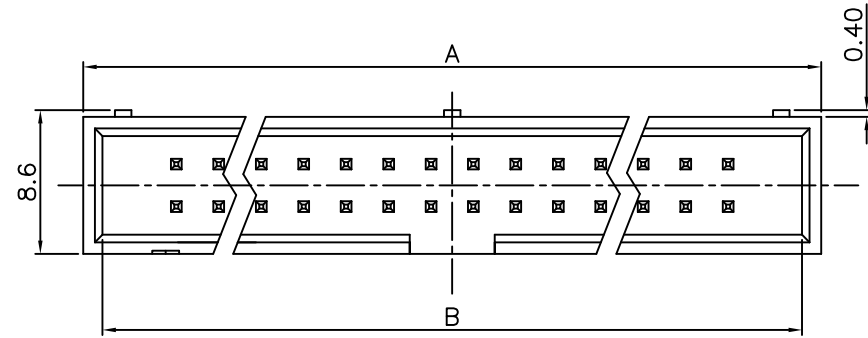
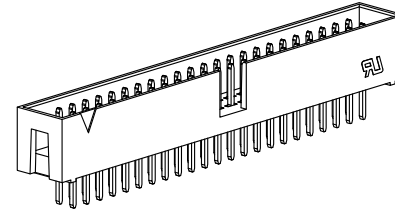
Material:

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

Electrical Characteristics:

Current Rating: 2 AMP.
 Dielectric Withstanding Voltage: AC 1000V For 1 minute.
 Insulator Resistance: 1000MΩ min. at DC 500V.
 Contact Resistance: 20mΩ max. at DC 100mA.
 Operating Temperature: -40°C ~+105°C .

***RoHS Compliant**

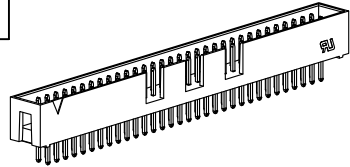
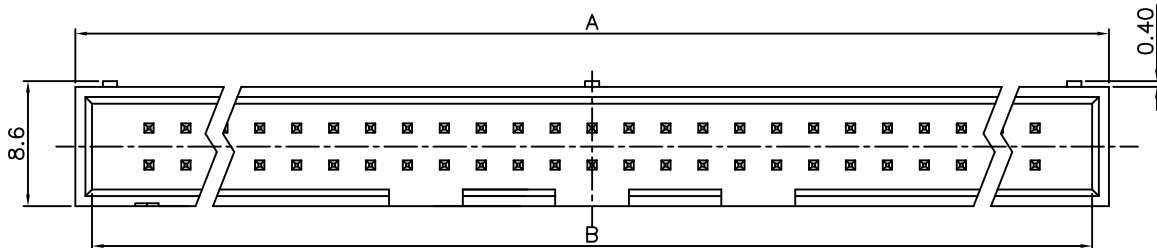


Series: 3012-
 No. of Pin Count: xx
 G: Gold Plated
 xx
 x B A / HT
 HT: High Temperature Housing
 A: Tray Package
 B: Black
 Y: Grey
 R: Right Angle
 S: Straight
 00: G/F
 10: 10μ"
 15: 15μ"
 30: 30μ"

Position	Dimension		
	A	B	C±0.10
10	20.34	18.10	10.16
14	25.48	23.18	15.24
16	27.90	25.72	17.78
20	33.05	30.80	22.86
26	40.68	38.42	30.48
30	45.70	43.50	35.56
34	50.80	48.58	40.64
40	58.46	56.20	48.26

Tolerances	Dwg. No.	3012D01024	Title:	 OUPIIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 3012-xxGxxxBA/HT SHEET 1/2 Ver.No. R1
x = ±0.5	Projection		3012 Series	
.x = ±0.25	Unit	mm	Box Header 2.54mm	
.xx = ±0.15	Drawn By	FL 08/08'12		

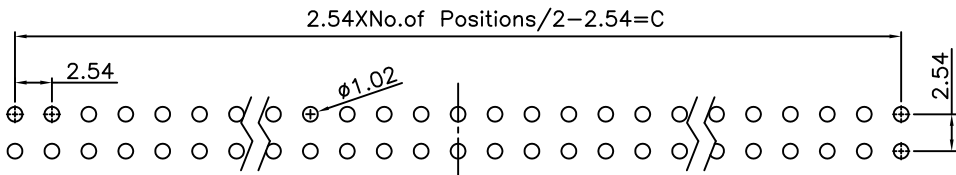
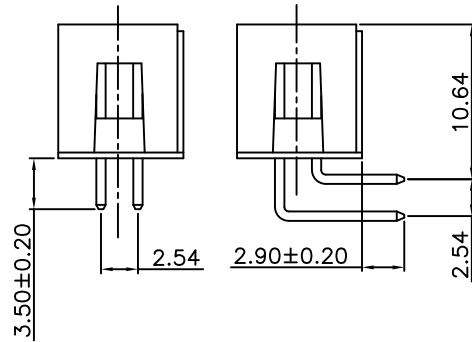
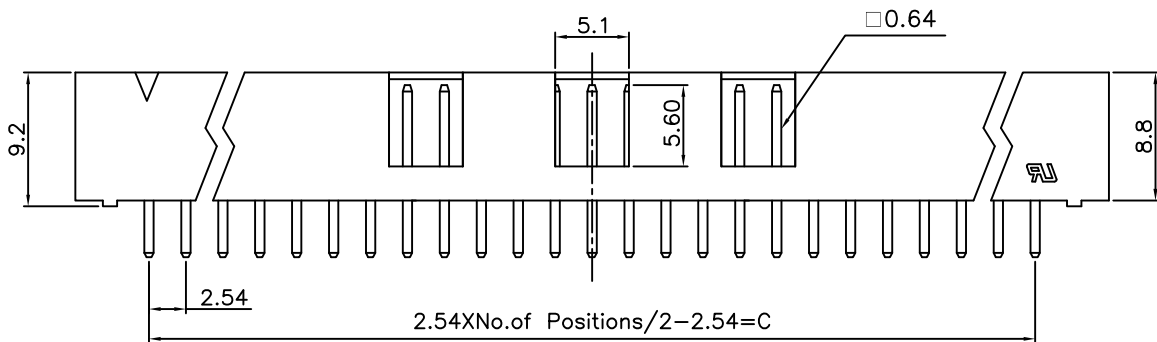
REV.	SPECIFICATION	ECN NO.	APPD.
R1		ECN120819	



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

Electrical Characteristics:
Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 1000V For 1 minute.
Insulator Resistance: 1000MΩ min. at DC 500V.
Contact Resistance: 20mΩ max. at DC 100mA.
Operating Temperature: -40°C ~+105°C .

***RoHS Compliant**



P.C. Board Layout
(Tolerance: ±0.05)

Series: 3012- xx G xx x B A / HT
No. of Pin Count: xx
G: Gold Plated
HT: High Temperature Housing
A: Tray Package
B: Black
Y: Grey
R: Right Angle
S: Straight

00: G/F
10: 10μ"
15: 15μ"
30: 30μ"

Position	Dimension		
	A	B	C±0.10
50	71.10	68.90	60.96
60	83.80	81.60	73.66
64	89.10	86.68	78.74

Tolerances	Dwg. No.	3012D01024	Title:
x = ±0.5	Projection		3012 Series
.x = ±0.25	Unit	mm	Box Header 2.54mm
.xx = ±0.15	Scale	1:1	
	Drawn By	FL 08/08'12	

OUPIN
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.
P/N: 3012-xxGxxxBA/HT

SHEET	2/2	Ver.No.	R1
-------	-----	---------	----