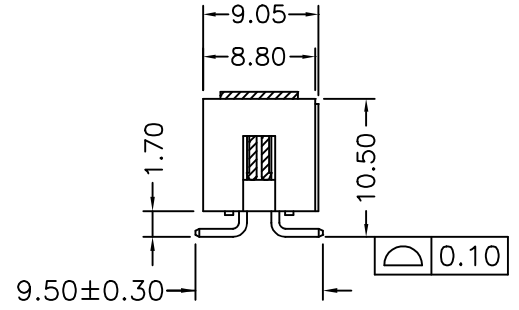
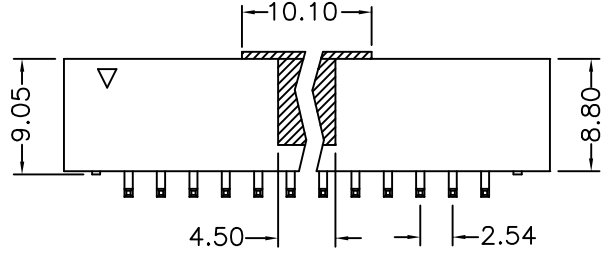
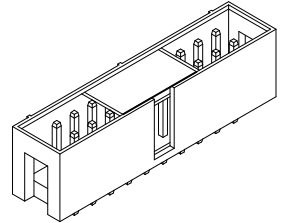
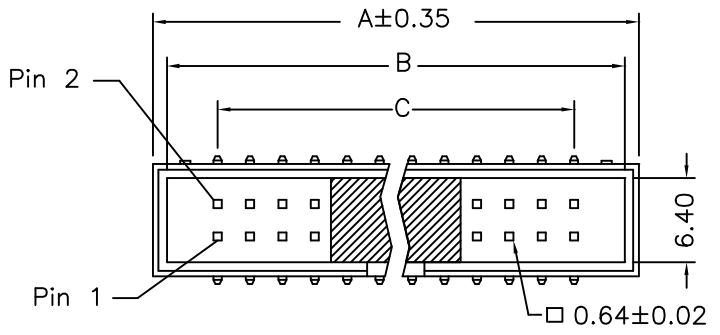


REV.	SPECIFICATION	ECN NO.	APPD.



**Material:**

Housing: PA6T, UL94V-0.

Contacts: Brass.

Plating: Selective Gold Plating:

Gold Plated on Contact Area and 80~120u"

Tin Plated on Solder Tail over Nickel 20~40u".

Gold Plating:

Gold Plated on Contact Area and Solder Tail over Nickel 20~40u".

**Electrical Characteristics:**

Current Rating: 3 AMP.

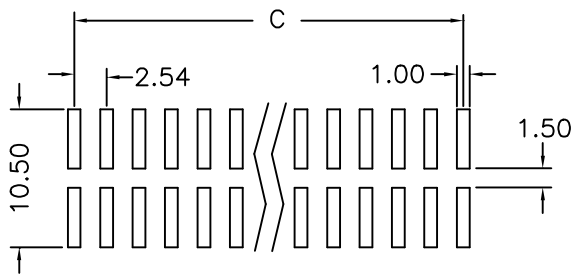
Dielectric Voltage: AC 500V.

Insulator Resistance: 5000MΩ min.

Contact Resistance: 20mΩ max.

Operating Temperature: -40°C~+105°C.

**\*RoHS Compliant**



**P.C. Board Layout**

3012-A	xx	G	00	D	B	U	-	P
Series	No. of Pin Count	G: Gold Plated C: Selective Gold Plated	00: Gold Flash 10: 10u" 30: 30u"	D: SMD Type	B: Black	U: Tube & Package T: Tape & Reel Package A: Tray Package		P: Plastic Pad Blank: W/O Pad

Positions	A	B	C
06	15.20	12.80	5.08
08	17.78	15.48	7.62
10	20.30	18.10	10.16
12	22.84	20.64	12.70
14	25.38	23.18	15.24
16	27.92	25.72	17.78
20	33.00	30.80	22.86
24	38.08	35.88	27.94
26	40.62	38.42	30.48
30	45.70	43.50	35.56
34	50.80	48.58	40.64
40	58.40	56.20	48.26
44	63.48	61.28	53.34
50	71.10	68.90	60.96
56	78.72	76.52	68.58
60	83.80	81.60	73.66
64	88.88	86.68	78.74

Tolerances	Dwg. No.	3012D01014	Title:
.x = ±0.30	Projection		3012-A Series
.xx = ±0.20	Unit	mm	Box Header SMD Type
	Scale	1:1	
	Drawn By	Martin 08/25'21	

<b>DUPIIN</b>			
DUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N:		3012-AxxGOODBU-P	
SHEET	1/1	Ver.No.	B4