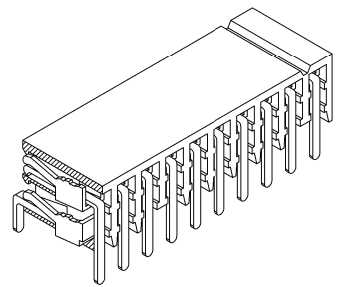
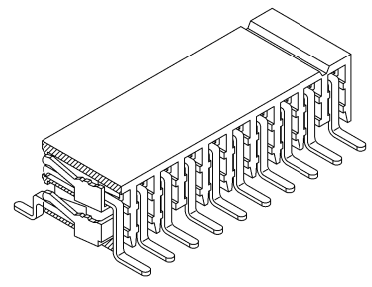
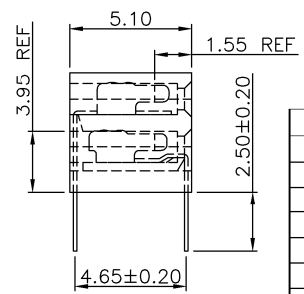
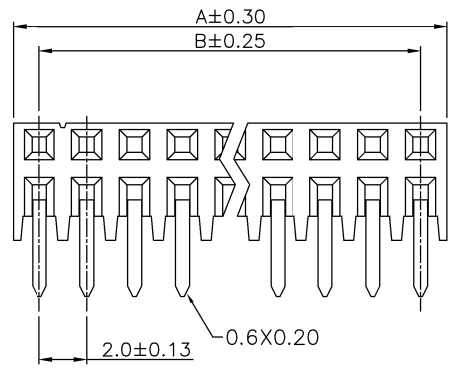
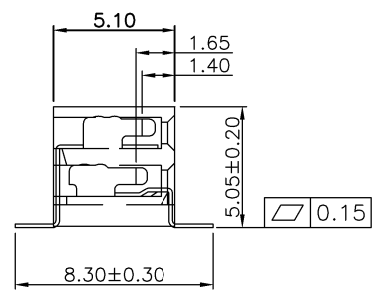
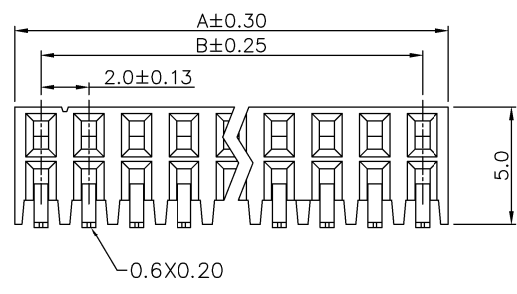


REV.	SPECIFICATION	ECN NO.	APPD.

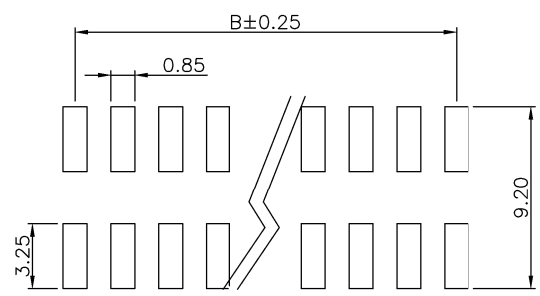


Material:
Housing: PA10T, UL94V-0, Black.
Contacts: Phosphor Bronze, Gold Plated on Contact Area and Gold Flash on Solder Tail over Nickel 30u".

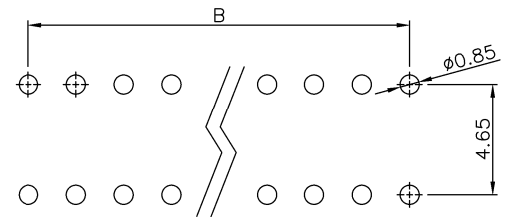
Electrical Characteristics:
Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 500V.
Insulation Resistance: 1000MΩ min.
Contact Resistance: 20mΩ max.
Operating Temperature: -40°C~+105°C.
***RoHS Compliant**



Positions	Dimension	
	A	B
2X02	4.40	2.00
2X03	6.40	4.00
2X04	8.40	6.00
2X05	10.40	8.00
2X06	12.40	10.00
2X07	14.40	12.00
2X08	16.40	14.00
2X09	18.40	16.00
2X10	20.40	18.00
2X11	22.40	20.00
2X12	24.40	22.00
2X13	26.40	24.00
2X14	28.40	26.00
2X15	30.40	28.00
2X16	32.40	30.00
2X17	34.40	32.00
2X18	36.40	34.00
2X19	38.40	36.00
2X20	40.40	38.00
2X21	42.40	40.00
2X22	44.40	42.00
2X23	46.40	44.00
2X24	48.40	46.00
2X25	50.40	48.00



Recommended P.C. Board Layout



Recommended P.C. Board Layout

2149- Series **2** Double Row **X** No. of Pin Per Row **xx** G: Gold Plated T: Tin Plated **00** 00: Gold Flash S: Dip Type D: SMD Type **x** U: Tube Package T: Tape & Reel Package

Tolerances	Dwg. No.	2149D02001	Title:	2149 Series
.x = ±0.30	Projection		P.C.B. Socket 2.0mm	
.xx = ±0.25	Unit	mm	Scale	1:N
.xxx = ±0.15	Drawn By	Martin 10/21'22	719	

OUPIIN			
OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2149-2XxxG00SU&2149-2XxxG00DU			
SHEET	1/1	Ver.No.	B1