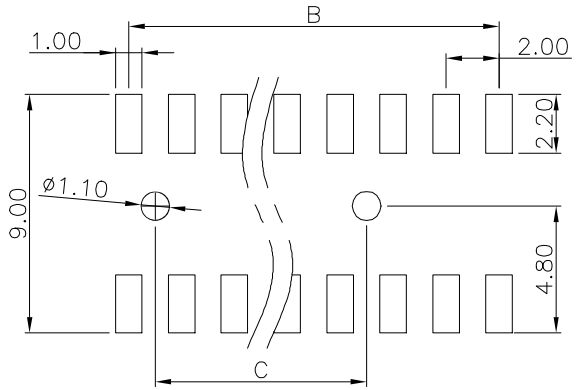
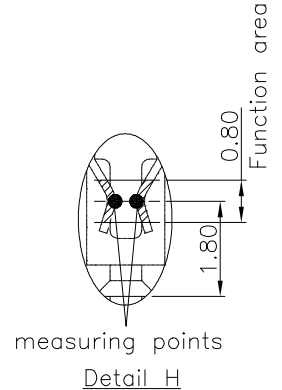
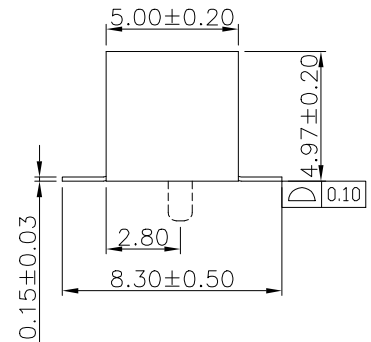
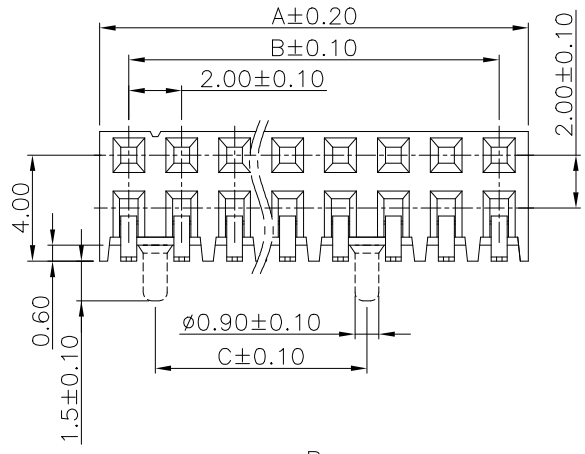
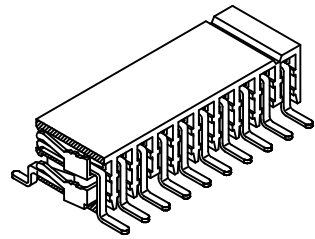
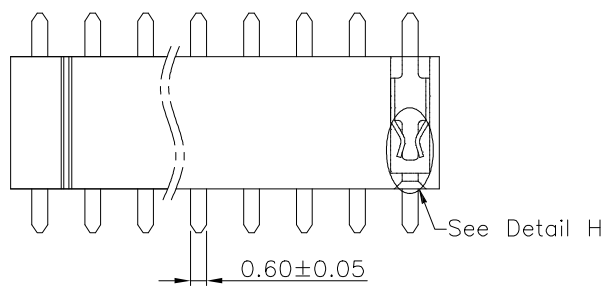


REV.	SPECIFICATION	ECN NO.	APPD.

Material:
Housing: PA6T, UL94V-0, Black.
Contacts: Phosphor Bronze, Gold Plated on contact Area and Gold Flash Solder Tail over Nickel 50u".

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



Recommended P.C.B Layout

2149- 2 X xx G 00 D P T

Series
Double Row
No. of Pin Per Row
G: Gold Plated
00: Gold Flash

T: Tape & Reel Package
U: Tube Package
P: With Post
N: Without Post
D: SMD Type

Poles	Dimension		
	A	B	C
2X03	6.20	4.00	
2X04	8.20	6.00	4.00
2X05	10.20	8.00	4.00
2X06	12.20	10.00	4.00
2X07	14.20	12.00	6.00
2X08	16.20	14.00	8.00
2X09	18.20	16.00	10.00
2X10	20.20	18.00	12.00
2X11	22.20	20.00	14.00
2X12	24.20	22.00	16.00
2X13	26.20	24.00	18.00
2X14	28.20	26.00	20.00
2X15	30.20	28.00	22.00
2X16	32.20	30.00	24.00
2X17	34.20	32.00	26.00
2X18	36.20	34.00	28.00
2X19	38.20	36.00	30.00
2X20	40.20	38.00	32.00
2X21	42.20	40.00	34.00
2X22	44.20	42.00	36.00
2X23	46.20	44.00	38.00
2X24	48.20	46.00	40.00
2X25	50.20	48.00	42.00

Tolerances	Dwg. No.	2149D02002		Title:	
x. = ±0.30	Projection	⊕ ⊖		2149 Series	
.x = ±0.25	Unit	mm	Scale	P.C.B Socket 2.0mm	
.xx = ±0.20	Drawn By	Martin	10/17'23	① 558	

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 2149-2XxxG00DPT			
SHEET	1/1	Ver.No.	A4