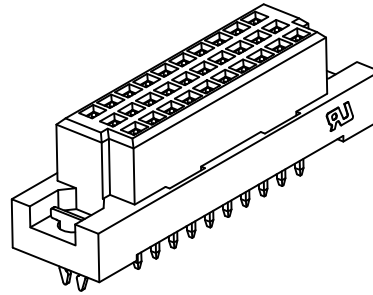
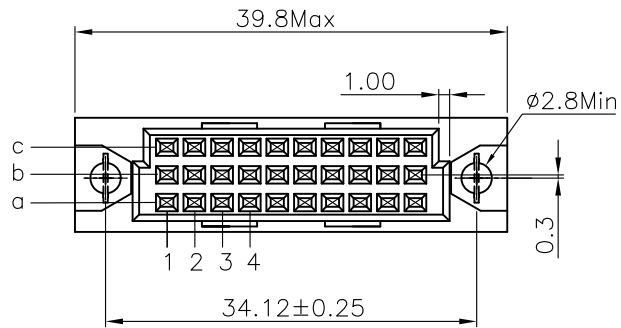


REV.	SPECIFICATION	ECN NO.	APPD.
R5		ECN220349	



Material and Plating:

Housing: PBT, UL94V-0 , Beige.

Contacts: Copper Alloy

Lock: Phosphor Bronze.

Gold Plated on Contact Area and 80u" Min Tin Plated or Gold Flash on Solder Tail or Press Fit over Nickel 50u" Min .

Electrical Characteristics:

Current Rating: 2 AMP.

Dielectric Withstanding Voltage: AC 1000V For 1 minute.

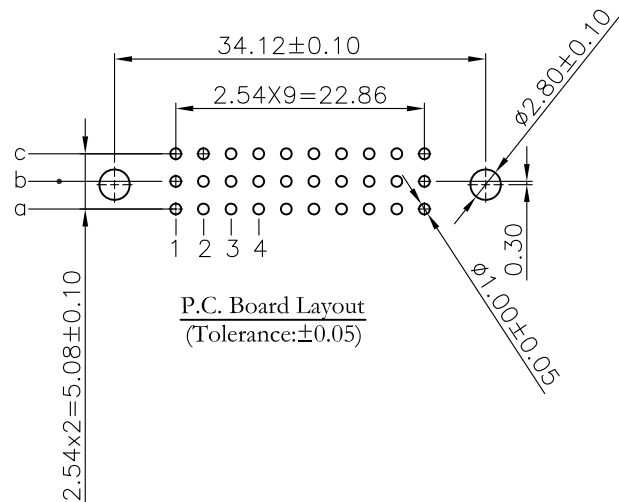
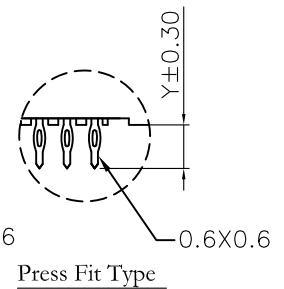
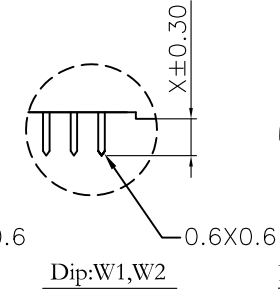
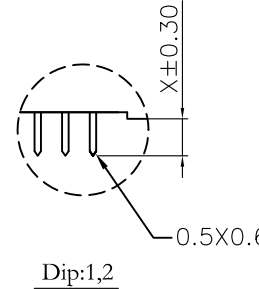
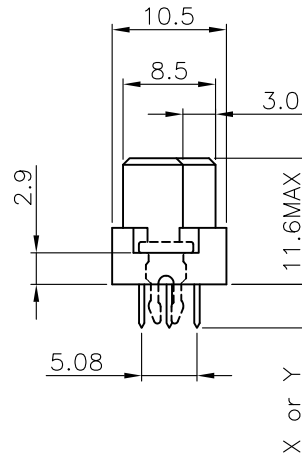
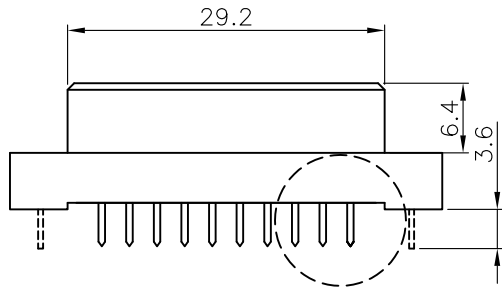
Insulator Resistance: 10⁶ MΩ min. at DC 500V.

Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C~+125°C.

***RoHS Compliant**

A
B
C
D
E
F
G
H



- Series 9001- 1 6 xx x C xx x x A
- 1: 2.54mm
 - 6: Female
 - Position
 - 1: Dip Length
 - 2: Dip Length
 - W1: Dip Length
 - W2: Dip Length
 - 00: G/F
 - 10: 10 u"
 - 15: 15 u"
 - 30: 30 u"
 - C: Selective Gold Plated
 - G: Gold Plated
 - A: Tray Package
 - Blank: W/O Lock
 - L1: With Lock
 - Blank: Dip
 - P: Press Fit

Length	1	2	W1	W2
X	4.0	2.5	13	17
Y	4.6	6.3	13	17

2.54mm	30	a b c	
	20	a - c	
	10	a - -	
Pitch	Pin No.	Rows With Contacts	Contact Arrange

Tolerances	Dwg. No.	9001D16025	Title:	9001 Series
x = ±0.5	Projection			DIN41612 Half
.x = ±0.25	Unit	mm	Scale	1:1
.xx = ±0.15	Drawn By	ZY 3/23'22		C Type Female

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9001-16xxxCxxxxA			
SHEET	1/1	Ver.No.	R5

A
B
C
D
E
F
G
H