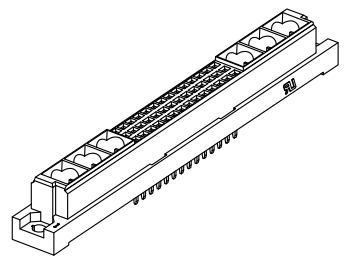
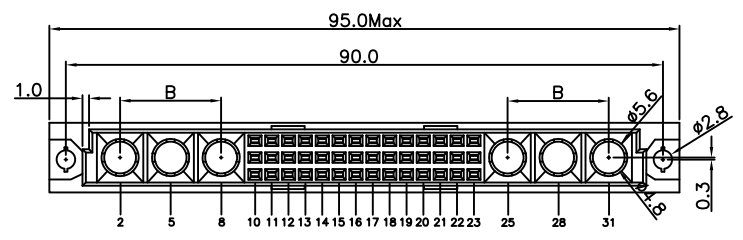
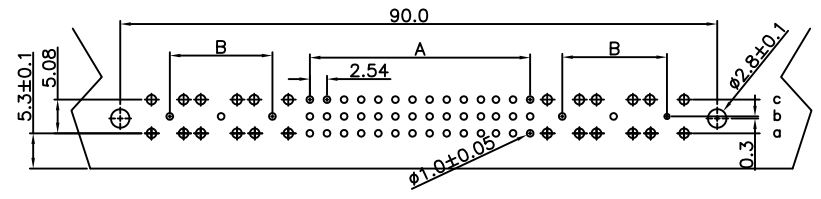
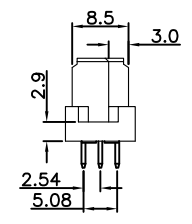
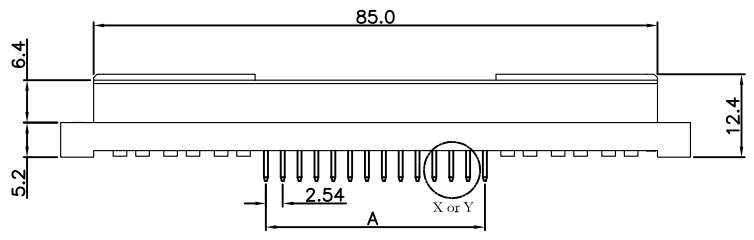


REV.	SPECIFICATION	ECN NO.	APPD.
R2			

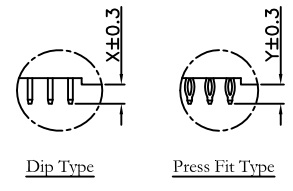


Material and Plating:
Housing: Thermoplastic Polyester Glass Filled UL94V-0.
Contacts: Brass.
Gold Plated on Contact Area and 80u" Min Tin Plated or Gold Flash on Solder Tail or Press Fit over Nickel 50u" Min.

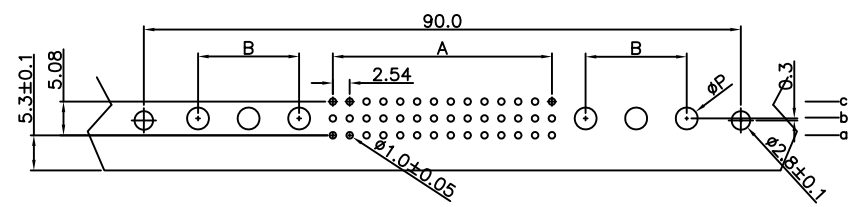
Electrical Characteristics:
Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 1000V For 1 minute.
Insulator Resistance: 1000MΩ min. at DC 500V.
Contact Resistance: 20mΩ max. at DC 100mA.
Operating Temperature: -55°C~+125°C.
***RoHS Compliant**



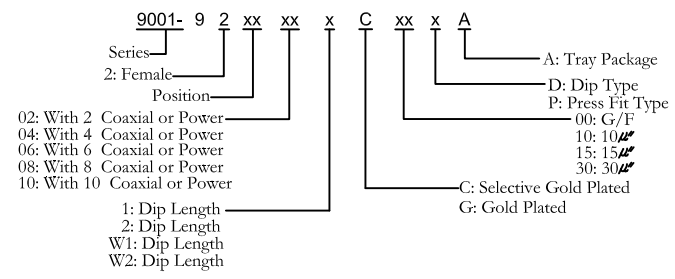
P.C. Board Layout (Coaxial)
(Tolerance: ±0.05)



Dip Type Press Fit Type



P.C. Board Layout (Power)
(Tolerance: ±0.05)



Current Rating(A)	10A	20A	30A	40A
Dimension(φP)	2.10	3.25	3.57	4.15
Length	1	2	W1	W2
X	4.0	2.5	13	17
Y	4.6	6.3	13	17
Dimension				
A	(2.54 x No of Contact)/3-2.54			
B	(7.62 x No of Coaxial)/2-7.62			
Pitch	Position	Rows with Contacts	Contact Arrange	With Coaxial Or Power
2.54mm	78	a b c		2 Pcs
	60	a b c		4 Pcs
	42	a b c		6 Pcs
	24	a b c		8 Pcs
	6	a b c		10 Pcs
	52	a - c		2 Pcs
	40	a - c		4 Pcs
	28	a - c		6 Pcs
	16	a - c		8 Pcs
	4	a - c		10 Pcs

Tolerances	Dwg. No.	9001D92001
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	ZJ 07/23"18

Title:
9001 Series
DIN 41612
M Type Female

OUPIN
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.

P/N: 9001-92xxxxCxxxA

SHEET	1/1	Ver. No.	R2
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