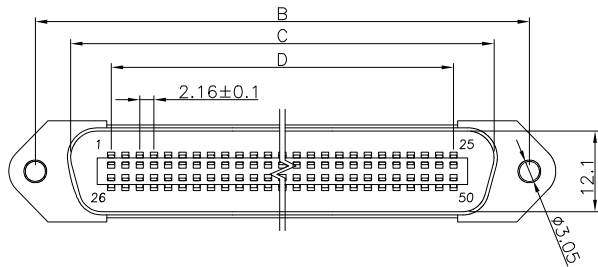


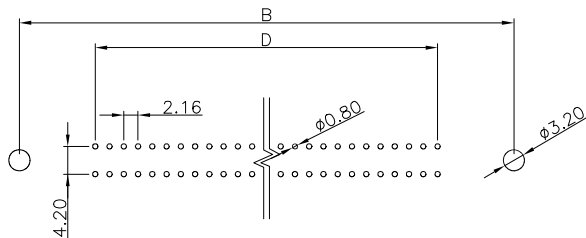
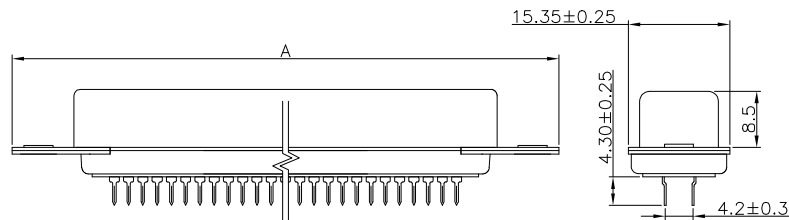
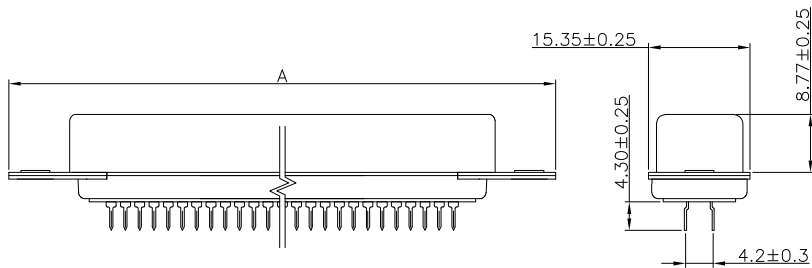
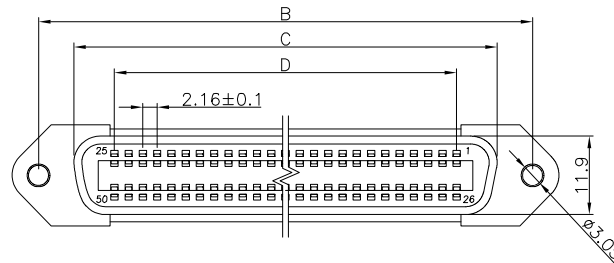
REV.	SPECIFICATION	ECN NO.	APPD.

Material:
Housing: PBT, UL94V-0, Blue.
Contacts: Phosphor Bronze, Gold Plated on Contact Area and Tin Plated on Solder Tail over Nickel.
Shell: Steel, Nickel Plated.
Electrical Characteristics:
Current Rating: 3 AMP.
Dielectric Withstanding Voltage: AC 1000V.
Insulation Resistance: 1000M Ω min.
Contact Resistance: 30m Ω max.
Operating Temperature: -55°C~+105°C.
***RoHS Compliant**

10: Male



20: Female



Recommended PCB LAYOUT

5972-
Series

xx
10: Male
20: Female

xx0
140: 14 Pin
240: 24 Pin
360: 36 Pin
500: 50 Pin

A
A: Tray Package

Position	A	B	C		D
			10 Series	20 Series	
14	43.9	36.0	25.6	25.2	12.96
24	54.7	46.8	36.3	36.0	23.76
36	67.7	59.7	49.3	48.9	36.72
50	82.8	74.9	64.4	64.1	51.84

Tolerances	Dwg. No.		5972D03001	
x. = ±0.40	Projection			
.x = ±0.30	Unit	mm	Scale	1:N
.xx = ±0.20	Drawn By		Martin 08/13'25	

Title:
5972 Series
Centronic Connector
Srtaight Type

OUPIIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 5972-xxxx0A			
SHEET	1/1	Ver.No.	A7