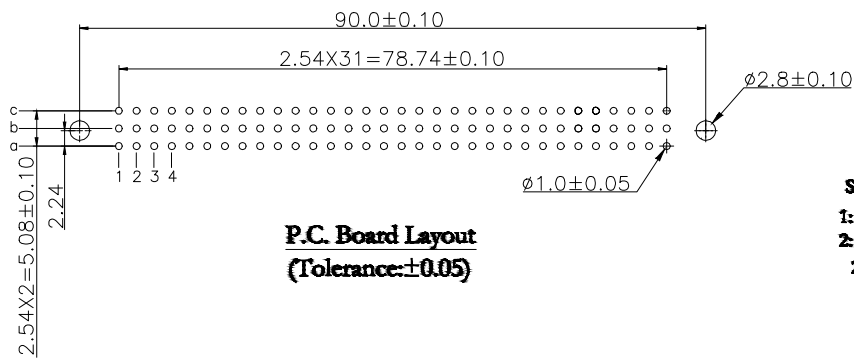
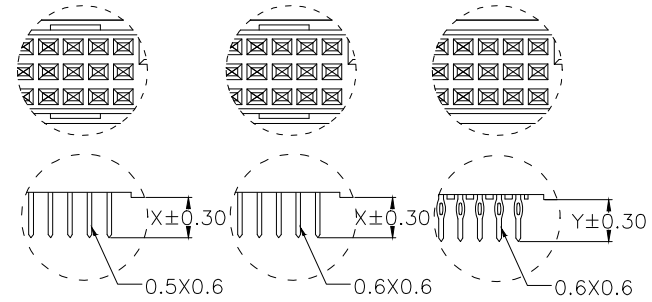
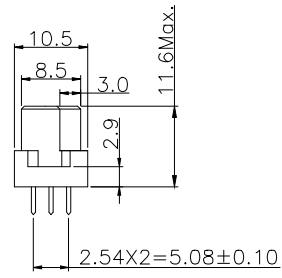
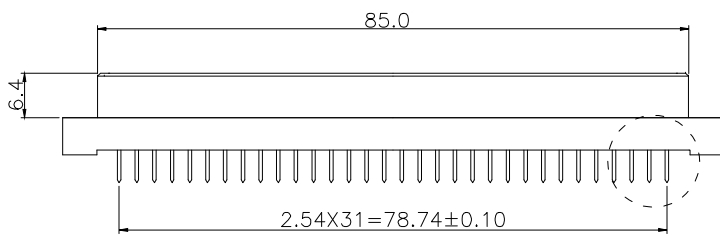
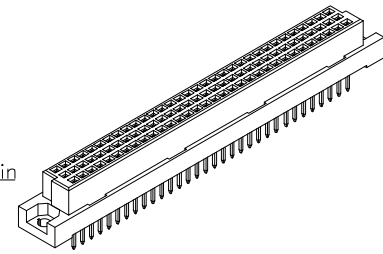
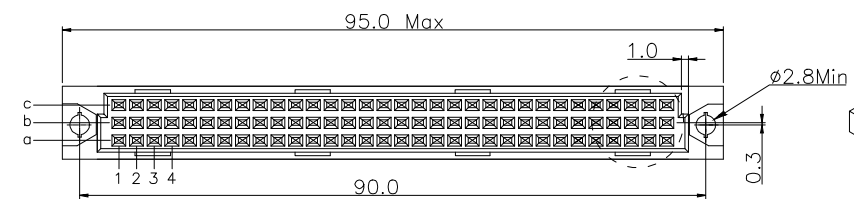


REV.	SPECIFICATION	ECN NO.	APPD.
27		HCN220502	

Material and Plating:
Housing: PBT, UL94V-0, Beige
Contacts: Copper Alloy.
 Gold Plated on Contact Area and 80u" Min Tin or Gold Flash Plated on Press Fit over Nickel 50u" Min.
Electrical Characteristics:
Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 1000V For 1 minute.
Insulator Resistance: 10¹⁰ MΩ min. at DC 500V.
Contact Resistance: 20mΩ max. at DC 100mA.
Operating Temperature: -55°C~+125°C.
***RoHS Compliant**



P.C. Board Layout
 (Tolerance: ±0.05)

9001- 1 2 xx x C xx x A
Series:
 1: 2.54mm
 2: 5.08mm
Position:
 1: Dip Length
 2: Dip Length
 W1: Dip Length
 W2: Dip Length
C: Selective Gold Plated
G: Gold Plated
A: Tray Package
Blank Dip
P: Press Fit
00: G/F
10: 10u"
15: 15u"
30: 30u"

Pitch	Position	Rows with Contacts	Contact Arrange	P/N.				
				X length	Y length	1	2	W1
2.54mm	96	a b c		4.0	6.3	13	17	9001-1296xCxxxA
	64	a - c		4.6	6.3	13	17	9001-1264xCxxxA
	32	a - -		4.6	6.3	13	17	9001-1232xCxxxA
5.08mm	48	a b c		4.0	6.3	13	17	9001-2248xCxxxA
	32	a - c		4.6	6.3	13	17	9001-2232xCxxxA
	16	a - -		4.6	6.3	13	17	9001-2216xCxxxA

Tolerances	Dwg. No.	9001D12003	Title:	
x = ±0.5	Projection		9001 Series	
.x = ±0.25	Unit	mm	DIN41612 C Type Female	
.xx = ±0.15	Scale	1:1		
	Drawn By	ZY 05/26'22		

WINGTAT[®]
 深圳市格林柏电子技术开发有限公司
 P/N: 9001-1(2)2xxxCxxxA
 SHEET 1/1 Ver. No. R7

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