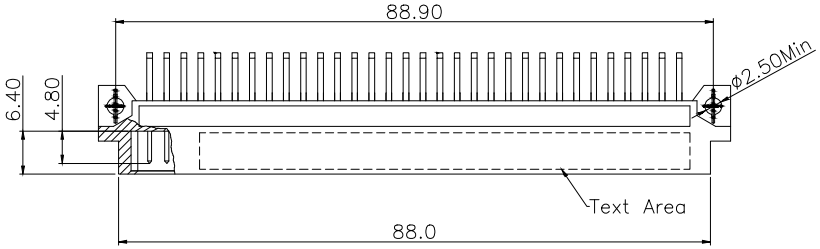
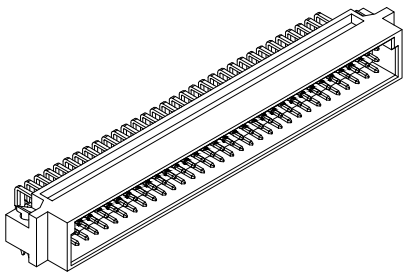
REV.	SPECIFICATION	ECN NO.	APPD.
R7		BCN200517	





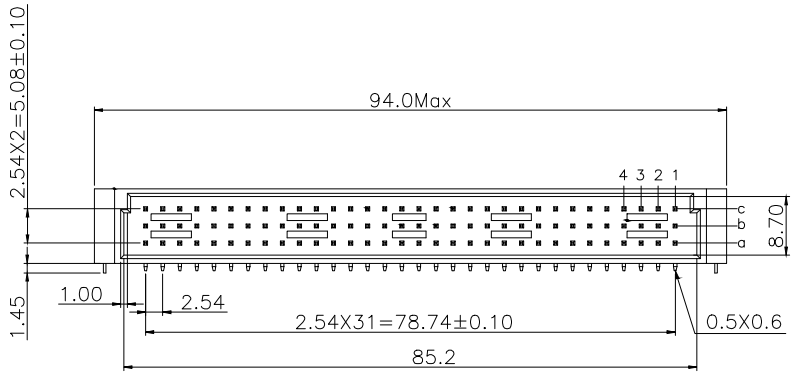
Material and Plating:

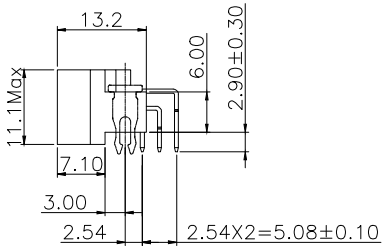
Housing: PBT, UL94V-0, Beige.
Contacts: Brass.
Lock: Phosphor Bronze.
Gold Plated on Contact Area and 80u" Min Tin or
Gold Flash Plated on solder tail over 50u" Min Nickel.

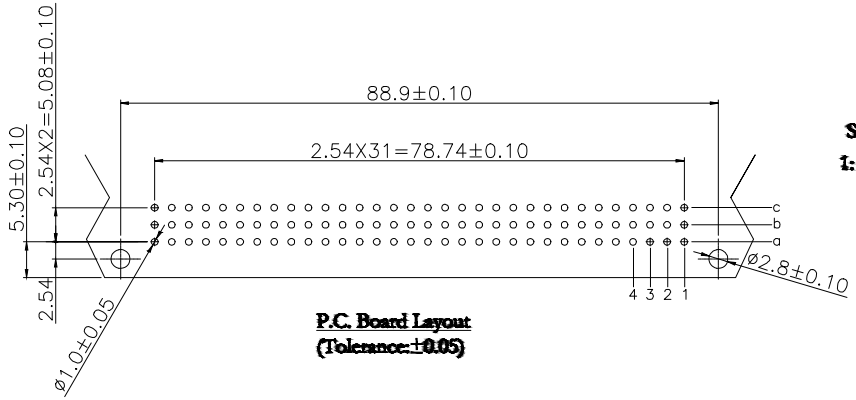
Electrical Characteristics:

Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 1000V For 1 minute.
Insulator Resistance: 10^6MΩ 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 1 xx 1 C xx L1 A

- Series
- 1: 2.54mm
- 1: Male
- Position
- 1: Dip Length
- C: Dip Tin Plated / Contact Gold Plated / G: Gold Plated
- 00: G/F / 10: 10u" / 15: 15u" / 30: 30u"
- Blank: W/O Lock / L1: With Lock
- A: Tray Package

Pitch	Position	Rows with Contacts	Contact Arrange	P/N
2.54mm	96	a b c	c b a 4 3 2 1	9001-11961C~
	64	a - c	c b a 4 3 2 1	9001-11641C~
	32	a - -	c b a 4 3 2 1	9001-11321C~

Tolerances	Dwg. No.	9001D11001	Title: 9001 Series DIN41612 C Type Male	WingTAT® 深圳市格林柏电子技术开发有限公司
x = ±0.5	Projection			P/N: 9001−11xx1CxxL1A
.x = ±0.25	Unit mm	Scale 1:1		SHEET 1/1 Ver. No. R7
.xx = ±0.15	Drawn By	WQ 09/23'20		