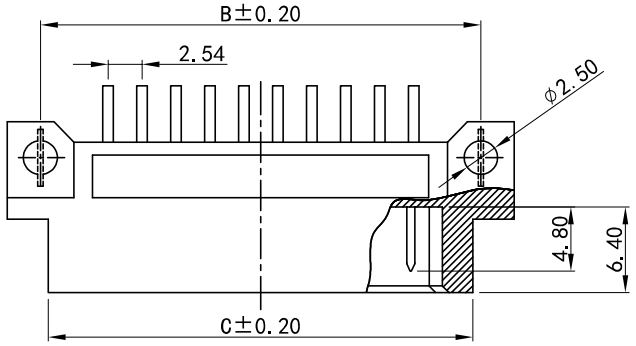
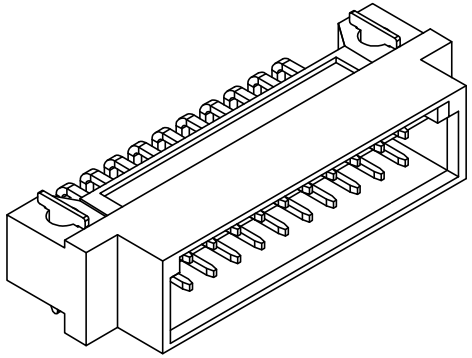
REV.	SPECIFICATION	ECN NO.	APPD.
R3		ECN140544	





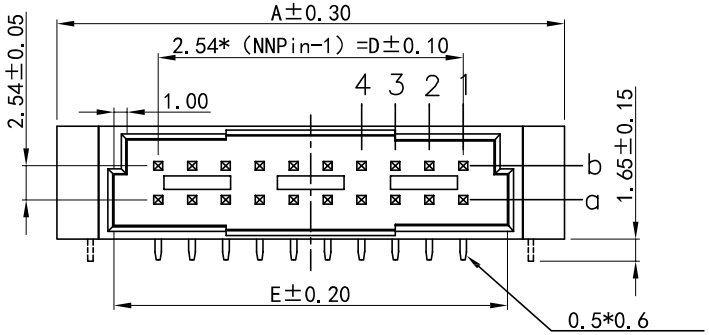
Material:

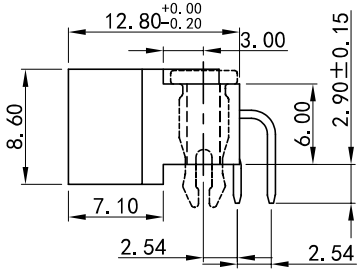
Housing: Thermoplastic Polyester Glass Filled UL94V-0.
Contacts: Copper Alloy.
Lock: Copper Alloy.

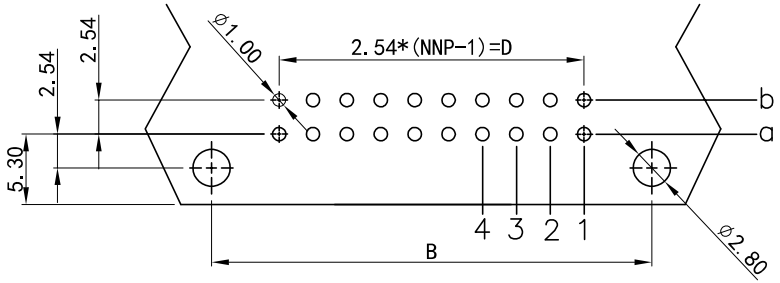
Electrical Characteristics:

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**



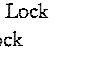




P.C. Board Layout
(Tolerance: ±0.05mm)

9001- 3 5 20 1 C xx x A

- Series
  - 3: 2.54mm
  - 5: Male
- Position
- 1: Dip Length
- C: Dip Tin Contact Gold
  - G: Gold
- xx
  - 00: G/F
  - 10: 10 μ"
  - 15: 15 μ"
  - 30: 30 μ"
- x
  - Blank:W/O Lock
  - L1: With Lock
- A: Tray Package

Dimension					
Pin	A	B	C	D	E
20/10	38.04	33.02	31.80	22.86	29.40
9001-35101CxxxA			a -	10	2.54mm
9001-35201CxxxA			a b	20	
P/N	Contact Arrange		Rows with Contacts	Pin	Pitch

Tolerances	Dwg. No.	9001D35016	Title: 9001 Series DIN41612 Half B type Male	WinTAT® 深圳市格林柏电子技术开发有限公司
x = ±0.5	Projection			P/N: 9001−35201CxxxA
.x = ±0.25	Unit mm	Scale 1:1		SHEET 1/1 Ver.No. R3
.xx = ±0.15	Drawn By	T T 07/08'14		