



P.C. Board Layout

Material:

Housing: PBT, UL94V-0, Beige.

Contacts: Brass.

Gold Plated on Contact Area and 80u" Min Tin or Gold Flash

Plated on Solder Tail over Nickel 50u" Min.

Electrical Characteristics:

Current Rating: 2 AMP.

Dielectric Withstanding Voltage: AC 1000V for 1minute.

Insulator Resistance: 1000MΩ min. at DC 500V.

Contact Resistance: 20mΩ max. at DC 100m A.

Operating Temperature: -55°C ~ +125°C.

* RoHS Compliant

9001- 3 1 xx 1 C xx A
 Series 3: 2.54mm 1: Male Position 1: Dip Length
 A: Tray Package
 00: G/F
 10: 10u"
 15: 15u"
 30: 30u"
 C: Dip Tin Contact Gold
 G: Gold Plated

Pitch	Position	Rows with Contacts	Contact Arrange	P/N
2.54mm	64	a b		9001-31641CxxA
	32	a -		9001-31321CxxA

Tolerances	Drawn No.	9001D31001
x = ±0.5	Projection	
.x = ±0.25	Unit	mm
.xx = ±0.15	Scale	1:1
	Drawn By	WuWei 5/12'2021

Title:
 9001 Series
 DIN41612 B Type Male

P/N:	9001-31xx1CxxA
SHEET	1/1
Ver.No.	R3