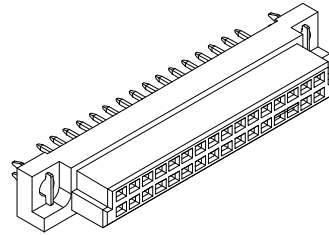
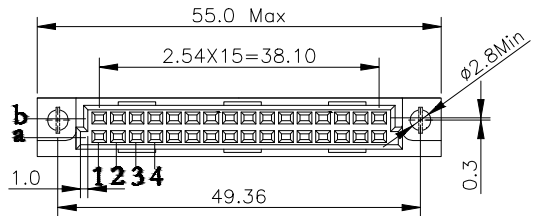


REV.	SPECIFICATION	ECN NO.	APPD.
R5		BCN220122	

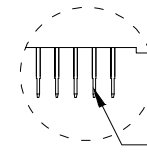
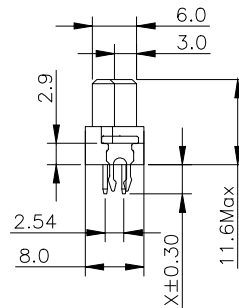
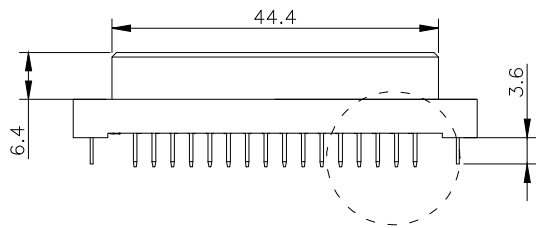


Material and Plating:

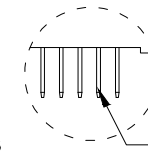
Housing: PBT, UL94V-0, Beige
 Contacts: Copper Alloy
 Lock: Phosphor Bronze
 Gold Plated on contact Area and 80u" Min Tin or Gold Flash plated on solder tail over 50u" Min Nickel.

Electrical Characteristics:

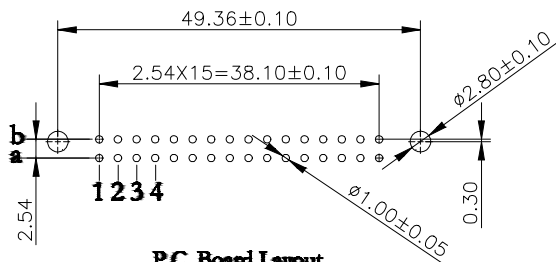
Current Rating: 2 AMP.
 Dielectric Withstanding Voltage: AC 1000V For 1 minute.
 Insulator Resistance: 1000MQ min. at DC 500V.
 Contact Resistance: 20mΩ max. at DC 100mA.
 Operating Temperature: -55°C ~ +125°C .
 *RoHS Compliant



Dip :1,2



Dip :W1,W2



P.C. Board Layout
 (Tolerance: ±0.05)

9001- 3(4)6 xx x C xx L1 A

Series
 3: 2.54mm
 4: 5.08mm
 6: Female
 Position

1: Dip Length
 2: Dip Length
 W1: Dip Length
 W2: Dip Length

A: Tray Package
 Blank: W/O Lock
 L1: With Lock
 00: G/F
 10: 10u"
 15: 15u"
 30: 30u"

C: Dip Tin Contact Gold Plated
 G: Gold Plated

Pitch	Position	Rows with Contacts	Contact Arrange	x length			
				4.0	2.5	13	17
2.54mm	32	a b	h 1234	9001-3632-CxxL1A			
	16	a-	h 1234	9001-3616-CxxL1A			
5.08mm	16	a b	h 1234	9001-4616-CxxL1A			
	8	a-	h 1234	9001-4608-CxxL1A			

Tolerances	Dwg. No.	9001D36001	
x = ±0.5	Projection	⊕ ⊖	
.x = ±0.25	Unit	mm	Scale 1:1
.xx = ±0.15	Drawn By	ZY 1/12'22	

Title: 9001 Series
 DIN41612 Half B Type Female

WINGTAT [®]			
深圳市格林柏电子技术开发有限公司			
P/N: 9001-3(4)6xxx CxxL1A			
SHEET	1/1	Ver.No.	R5