

REV.	SPECIFICATION	ECN NO.	APPD.
R5		ECN200840	

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.

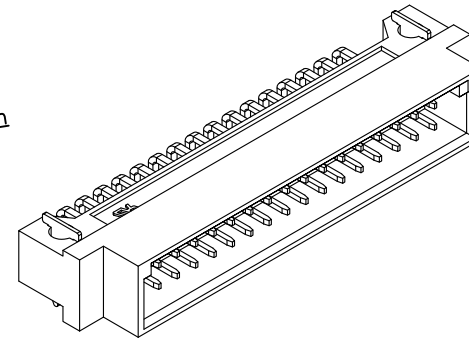
Dielectric Withstanding Voltage: AC 1000V For 1 minute.

Insulator Resistance: 1000M Ω Min. at DC 500V.

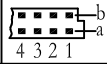
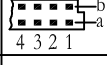
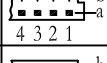
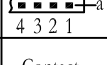
Contact Resistance: 20m Ω Max. at DC 100mA.

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

***RoHS Compliant**



Dimension					
Position	A	B	C	D	E
44/22	69.24	63.50	62.64	53.34	59.95
32/16	54.00	48.26	47.40	38.10	44.60

9001-35441CxxxA		a b	44	2.54mm
9001-35321CxxxA		a b	32	
9001-35221CxxxA		a -	22	
9001-35161CxxxA		a -	16	
P/N	Contact Arrange	Rows with Contacts	Position	Pitch

9001- 3 5 xx 1 C xx x A

Series 3: 2.54mm 5: Male Position 1: Dip Length:

A: Tray Package
Blank: W/O Lock
L1: With Lock
00: G/F
10: 10 u"
15: 15 u"
30: 30 u"
C: Dip Tin
Contact Gold
G: Gold

Tolerances	Dwg No.	9001D35001
x = ± 0.5	Projection	
.x = ± 0.25	Unit mm	Scale 1:1
.xx = ± 0.15	Drawn By	WQ 08/15'20

Title: 9001 Series
DIN 41612
Half B Type Male

OUPIN			
OUPIN ELECTRONIC(KUNSHAN) CO., LTD.			
P/N: 9001-35xx1CxxxA			
SHEET	1/1	Ver.No.	R5

