

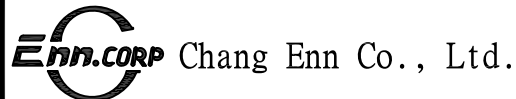
**Material:**

1. Insulator: PBT Glass Fiber(UL94V-0).
2. Contact: Brass.
3. Contact Plated: Gold Plated over Nickel.

**Specification:**

1. Current Rating: 1A AC/DC.
2. Voltage Rating: 250V AC/DC.
3. Withstanding Voltage: AC 500V for 1 Minute.
4. Insulation Resistance: 1000MΩ Min.
5. Contact Resistance: 20mΩ Min.
6. Operating Temperature: -40°C~+105°C.

No. of Contacts	Dim. A	Dim. B	Dim. C
6	12.98	6.35	5.08
8	15.52	8.89	7.62
10	18.06	11.43	10.16
12	20.60	13.97	12.70
14	23.14	16.51	15.24
16	25.68	19.05	17.78
18	28.22	21.59	20.32
20	30.76	24.13	22.86
22	33.30	26.67	25.40
24	35.84	29.21	27.94
26	38.38	31.75	30.48
28	40.92	34.29	33.02
30	43.46	36.83	35.56
34	48.54	41.91	40.64
36	51.08	44.45	43.18
40	56.16	49.53	48.26
50	68.86	62.23	60.96
60	81.56	74.93	73.66
64	86.64	80.01	78.74



NO.410, FU-TEH 1ST ROAD,  
SHIJR, TAIPEI COUNTY  
221, TAIWAN, R.O.C.

TEL: 886-2-26945824

FAX: 886-2-26946971

**TITLE**

IDC Dip Plug Connector  
(2.54\*2.54MM) Transition

**PARTS NO.**

PNH44

**DWG. NO.**

**GENERAL TOLERANCE**

DIM:  
X. ±0.30  
X.X ±0.20  
X.XX±0.10

**DRAWN**

**CHECK**

**APPROVE**

**SCALE**

**DATE**

**DATE**

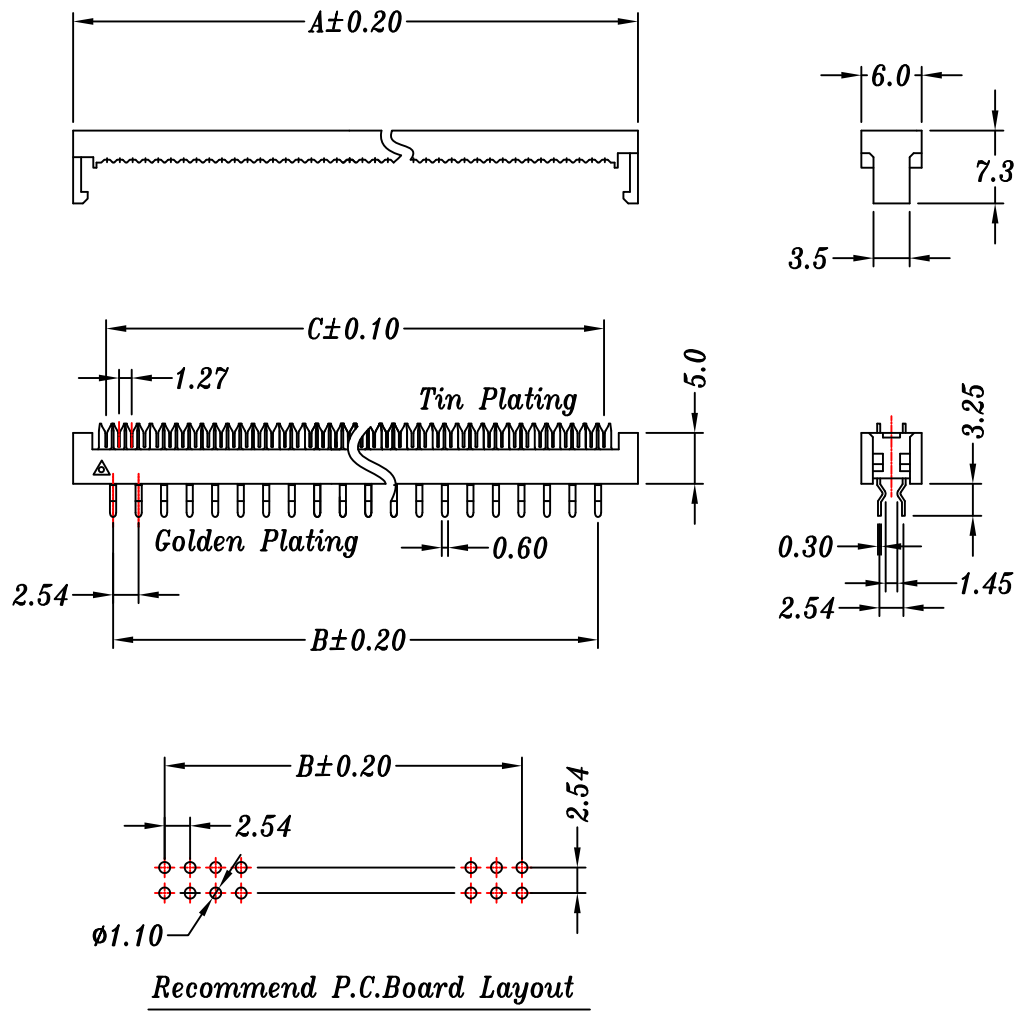
**REV.**

**UNIT**

103/07/16

B-BSC47

MM



**MATERIAL**

Insulator : PBT+25% Glass Fiber

Contact : Brass

Contact Plated : Gold or Tin over Nickel.

**ELECTRICAL CHARACTERISTICS**

Current Rating : 1 Amp.

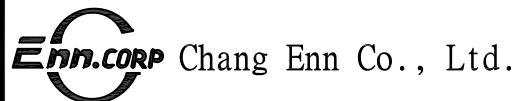
Withstanding Voltage : AC 500V r.m.s.

Insulation Resistance : 1000 Megohms Minimum at DC 500V.

Contact Resistance : 15 Milliohms Maximum.

Operating Temperature :  $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$ .

No of Contacts	Dim. A	Dim. B	Dim. C
08 Pin	15.61	7.62	8.89
10 Pin	18.15	10.16	11.43
12 Pin	20.69	12.70	13.97
14 Pin	23.23	15.24	16.51
16 Pin	25.77	17.78	19.05
18 Pin	28.31	20.32	21.59
20 Pin	30.85	22.86	24.13
24 Pin	35.93	27.94	29.21
26 Pin	38.47	30.48	31.75
30 Pin	43.55	35.56	36.83
34 Pin	48.63	40.64	41.91
36 Pin	51.17	43.18	44.45
40 Pin	56.25	48.26	49.53
50 Pin	68.95	60.96	62.23
60 Pin	81.65	73.66	74.93
64 Pin	86.73	78.74	80.01



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221, TAIWAN, R.O.C.

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FAX: 886-2-26946971

**TITLE**

IDC PIUG  
(2.54\*2.54MM)  
K. PIN Transition

**PARTS NO.**

PNH44K

**DWG. NO.**

**GENERAL TOLERANCE**

DIM:  
X.  $\pm 0.30$   
X.X  $\pm 0.20$   
X.XX  $\pm 0.20$

**DRAWN**

**CHECK**

**APPROVE**

**SCALE**

**DATE**

**DATE**

**REV.**

**UNIT**

104/06/16

C-BSC47

MM