

## 2000 SERIES (Pitch 2.54 mm Dip Type)

### FEATURE

Insulator Material : PBT UL94V-0  
 Contact Material : Phosphor Bronze  
 Plating : Selective Gold Plating Over Nickel On Contact Area  
 100 $\mu$ " Tin Plating On Tail Section  
 50 $\mu$ " Nickel Underplating

### SPECIFICATION

Current Rating : 3 Ampere  
 Contact Resistance : 20 milliohms maximum  
 Insulation Resistance : 5000 megohms minimum  
 Voltage Rating : 800 VAC 1 minute  
 Operation Temperature Range : -55°C to +105°C  
 Insertion Force : 412 grams max. per pair  
 Withdrawal Force : 32 grams min. per pair

### ORDERING INFORMATION

2000 - □□□ - □ - □ - □

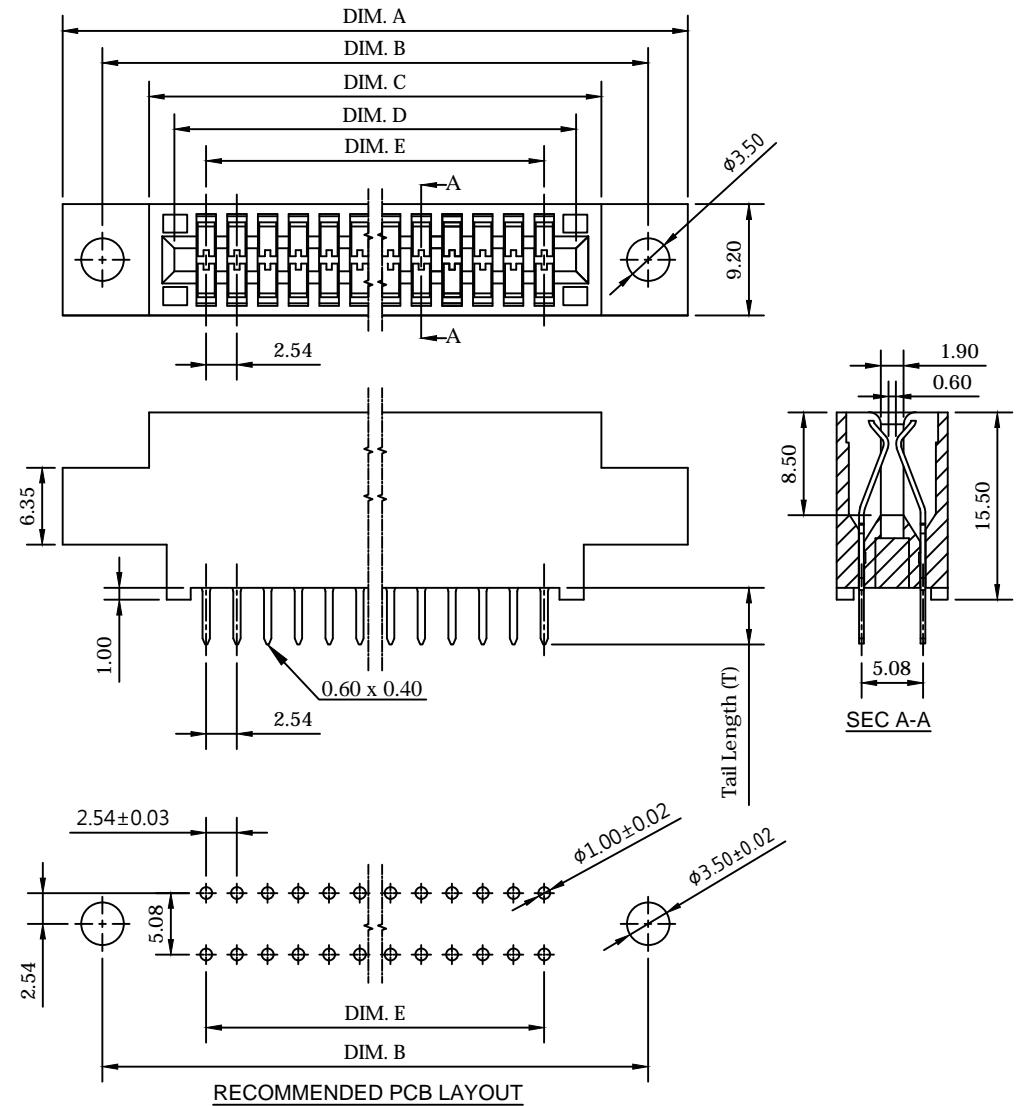
No. of Contacts ———— Other Custom Options

Tail Length (T) ———— Plating Code

No. of Contacts	Dimensions (Dim.)				
	A	B	C	D	E
12/24	51.69	45.09	37.38	33.22	27.94
22/44	77.09	70.49	62.78	58.62	53.34
24/48	82.17	75.57	67.86	63.70	58.42
25/50	84.71	78.11	70.40	66.24	60.96
28/56	92.33	85.73	78.02	73.86	68.58
30/60	97.41	90.81	83.10	78.94	73.66
35/70	110.11	103.51	95.80	91.64	86.36
36/72	112.65	106.05	98.34	94.18	88.90
43/86	130.43	123.83	116.12	111.96	106.68
44/88	133.17	126.57	118.66	114.50	109.22
50/100	148.21	141.61	133.90	129.74	124.46

Tail Length (T)	
A	4.70
C	6.10
F	14.10
H	21.80

Plating Code	
1	10 $\mu$ "
2	G/F
3	3 $\mu$ "
4	5 $\mu$ "
5	G/F Overall
6	30 $\mu$ "
7	Tin Overall
8	15 $\mu$ "
9	20 $\mu$ "



Title : Customer Drawing		Type : Edgecard Connector		謙鑫實業股份有限公司 Cian Shin Industrial Co., Ltd			
Part No. : 2000 Series				Tolerances Unless Otherwise Specified :			
Description :				X. ± 0.50    .X ± 0.38    .XX ± 0.25			
Pitch 2.54 mm Edge Card Connector Dip Type				X. ° ±    .X ° ±    .XX ° ±			
Row To Row 5.08 mm				Dim.			
With Mounting Ear				Scale			
DWG No. : 010 - 0000 - 520		Date : 01 - Feb. - 2018		Sheet		Rev.	
APPD. : James C.		CHK. : Connie Z.		1 of 1		J	
DRW. : Bryant C.							