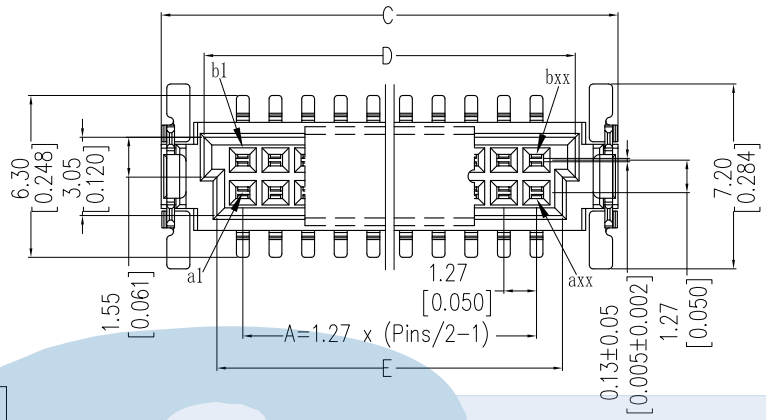
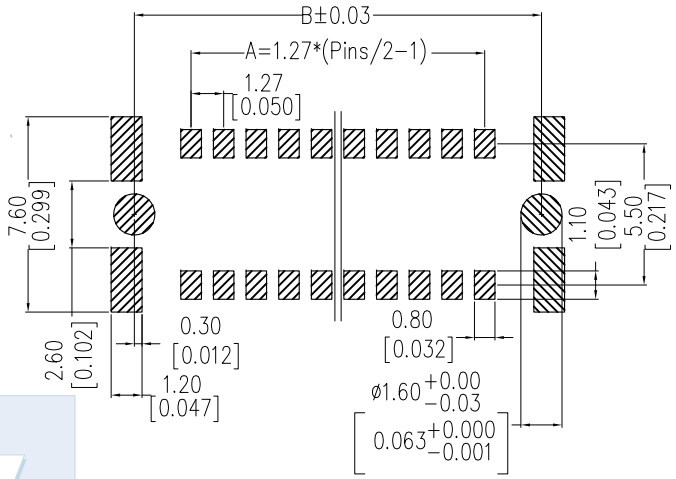
HSF

NOTES:
Rated Current: 1.0 AMP.
Contact Resistance: 25mΩ Max.
Withstand Voltage: 500V
Insulation Resistance: 10000MΩ Min.
Operation Temperature: −55℃ to +125℃

Contact Material: Phosphor Bronze
Contact Plating: Sn and Au over Ni
Tail Material: Phosphor Bronze
Tail Plating: Sn over Ni
Main Body Material: LCP



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Ordering Information:

8713 - T- XX- 1- E
1 2 3 4

1. Connector Series

2. (T) Contact Plating

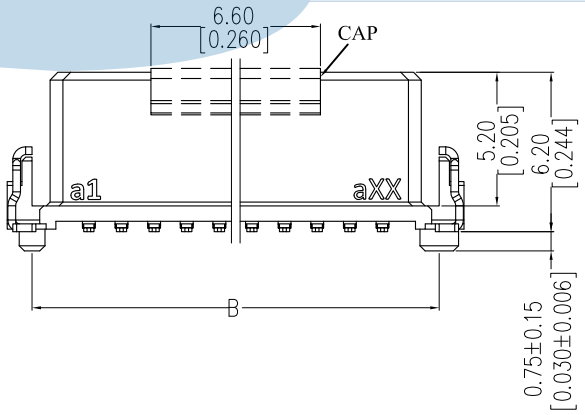
- T = **2.** Tin plated
- T = **3.** Gold flash over 50μ" Ni
- T = **5.** 15μ" gold over 50μ" Ni
- T = **6.** 30μ" gold over 50μ" Ni

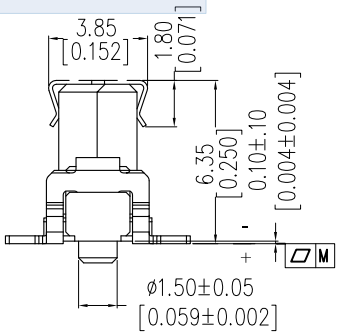
3. (XX) Circuit Size

- Available in 10 through 100 circuits

4. (E)Packing Options

- E = **2.** PAD + REEL





PIN	M
10~40PIN	0.12
42~100PIN	0.15

PIN	A	B	C	D	E
100	62.23	66.65	68.58	65.25	64.25
90	55.88	60.30	62.23	58.90	57.90
80	49.53	53.95	55.88	52.55	51.55
70	43.18	47.60	49.53	46.20	45.20
60	36.83	41.25	43.18	39.85	38.85
50	30.48	34.90	36.83	33.50	32.50
40	24.13	28.55	30.48	27.15	26.15
30	17.78	22.20	24.13	20.80	19.80
20	11.43	15.85	17.78	14.45	13.45
10	5.08	9.50	11.43	8.10	7.10

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2017/08/28	NEW	

OPERATION		DRAW	DATE
X.X	±0.40	Ding	2017/08/28
X.XX	±0.25	CHECK	DATE
X.XXX	±0.15		
Angle	± 3°	APPROVE	DATE
DIM	TOL		

SCALE	1:1
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. 8713 SERIES

TITLE: 1.27Pitch CONNECTORS SMC FEMALE "E"TYPE,H=6.2(TYPE B)

Customer NO.