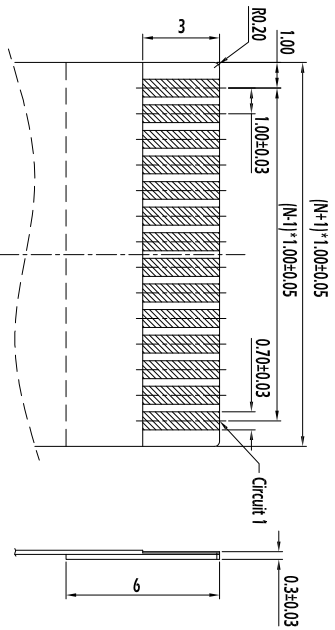
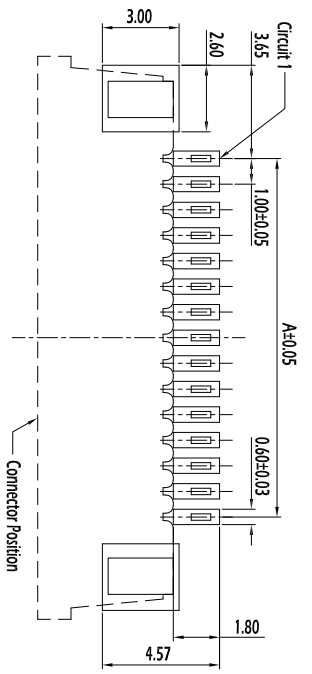
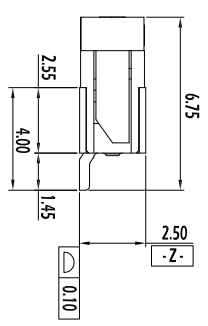
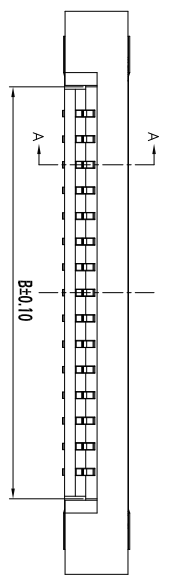
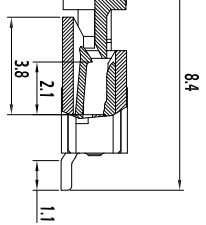
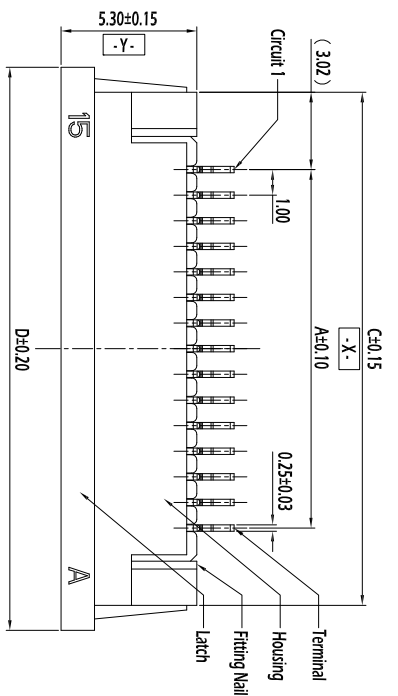


CKTS	DMA	DMB	DMC
04	3.00	5.10	8.90
05	4.00	6.10	9.90
06	5.00	7.10	10.90
07	6.00	8.10	11.90
08	7.00	9.10	12.90
09	8.00	10.10	13.90
10	9.00	11.10	14.90
11	10.00	12.10	15.90
12	11.00	13.10	16.90
13	12.00	14.10	17.90
14	13.00	15.10	18.90
15	14.00	16.10	18.90
16	15.00	17.10	20.90
17	16.00	18.10	21.90
18	17.00	19.10	22.90
19	18.00	20.10	23.90
20	19.00	21.10	24.90
21	20.00	22.10	25.90
22	21.00	23.10	26.90
23	22.00	24.10	27.90
24	23.00	25.10	28.90
25	24.00	26.10	29.90
26	25.00	27.10	30.90
27	26.00	28.10	31.90
28	27.00	29.10	32.90
29	28.00	30.10	33.90
30	29.00	31.10	34.90



Recommend P.C Board Layout

Recommend FPC/FCC Dimension

- NOTES:
1. Voltage Rating: AC/DC 50V/50HZ
  2. Current Rating: 0.5A AC/DC
  3. Withstand Voltage: 50V/250V AC, DC
  4. Working Temperature: -25°C to 85°C
  5. Insulation Resistance: 50MΩ/Min.
  6. Contact Resistance: 30mΩ Max.

- ① F-100 B xx B - xx P x - W 9 Z - x
- ② 100=Pitch 1.00mm
- ③ B=B Type
- ④ XX= No.of Contacts
- ⑤ B=Bottom Contact type/下接触 / T=Top Contact/上接触 / R=Vertical Right Contact/立式右接触 / V=Vertical Left Contact/立式左接触 / S=Single Contact/单面接触 / D=Dual Contact/双面接触 / N=Indiscriminate
- ⑥ PT=PBT/ 66=Nylon66/ 46=Nylon46/ 67=Nylon67/PT=Nylon9T/ LP=LCF/ FR=阻燃FR50
- ⑦ B=Brass/P=Phosphor Bronze/H=High conductivity copper
- ⑧ Plating T=Trin plating/G=Gold flash plating/I=3μ" Gold/ 2.5μ" Gold/3=10μ" 7Gold/4=15μ" Gold/5=20μ" Gold/ 6=30μ" Gold/7=Nickel Plating/5=Silver plating
- ⑨ V=Vertical Dip Type/R=Right Angle Dip Type/L=Vertical SMT Type / W=Right Angle SMT Type/S=Special P.C.B Model
- ⑩ Insulator Height: 1=0.90mm 2=1.0mm/ 3=1.2mm/ 4=1.5mm/ 5=2.0mm/ 6=2.7mm/ 7=3.0mm/ 8=5.0mm/ 0=General 9=2.5mm
- ⑪ Z-ZIF type / N=Non-ZIF type
- ⑫ Packaging: 1=PE bag/ 2=tube/ 3=Tape Reel / Hot tape Reel / 5=PVC tray

Item	Parts Material	Designation	Material	QTY	Terminal Plated	Note
1	F100G-01	Housing	thermoelastic high temp. UL94V0	>		Color:natural
2	F100G-02	Latch	thermoelastic high temp. UL94V0	>		Color:black
3	F100G-03	Terminal	Phosphor Bronze	>	mat Tin overall	
4	F100G-04	Fitting Nail	Phosphor Bronze	>	mat Tin overall	

Model	Customer P/N	Customer Part No.	Environmental standard	RoHS	Third angle projection	Design	Tong
SRCO	SRCO	SRCO	F-100BxxB-xxP-x-W9Z-x	RoHS	☉	05/15/14	05/15/14

Model	Customer P/N	Customer Part No.	Environmental standard	RoHS	Third angle projection	Design	Tong
SRCO	SRCO	SRCO	F-100BxxB-xxP-x-W9Z-x	RoHS	☉	05/15/14	05/15/14

修正 Revisions

Unless otherwise specified  
公差

TEL:86-769-8216714/8798875  
Dongguan Shengrui Technology Co., Ltd.

90°SMT Lower Type Connector

Rev.	Changes

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90°SMT Lower Type Connector