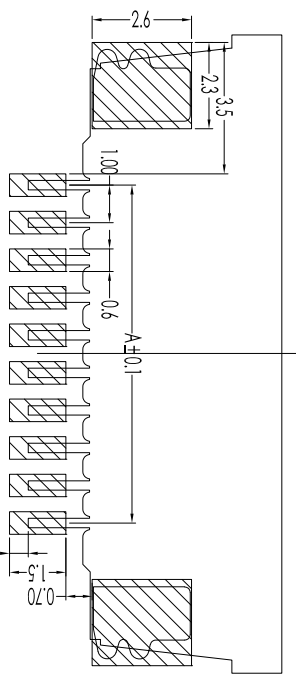
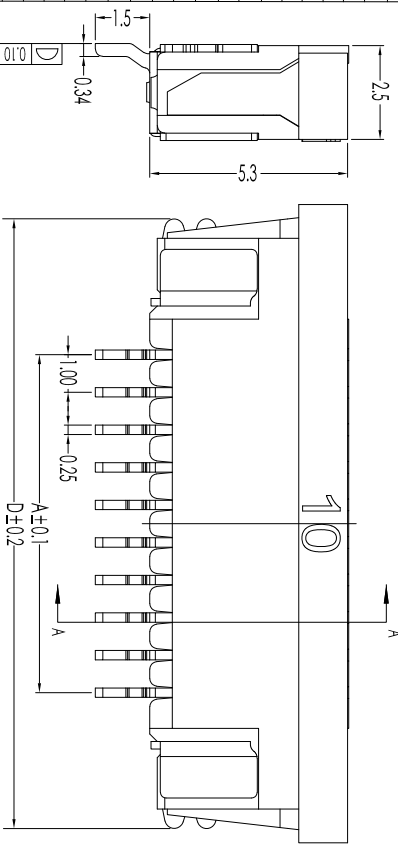
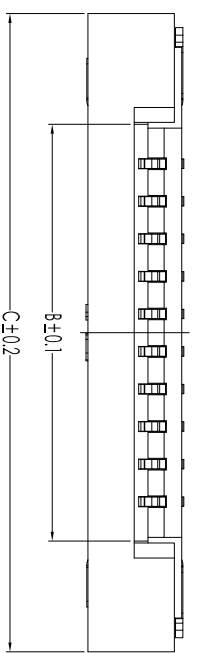
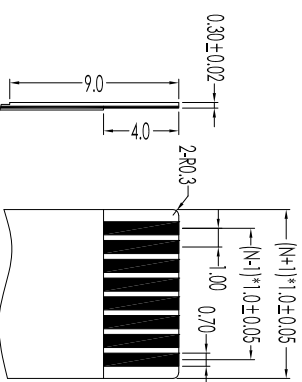
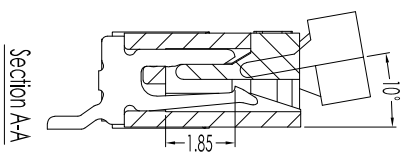
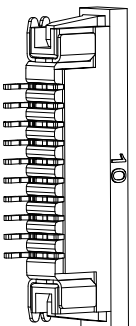


CKTS	DMA	DMB	DMC	DMD
04	300	515	1110	1020
05	400	615	1210	1120
06	500	715	1310	1220
07	600	815	1410	1320
08	700	915	1510	1420
09	800	1015	1610	1520
10	900	1115	1710	1620
11	1000	1215	1810	1720
12	1100	1315	1910	1820
13	1200	1415	2010	1920
14	1300	1515	2110	2020
15	1400	1615	2210	2120
16	1500	1715	2310	2220
17	1600	1815	2410	2320
18	1700	1915	2510	2420
19	1800	2015	2610	2520
20	1900	2115	2710	2620
21	2000	2215	2810	2720
22	2100	2315	2910	2820
23	2200	2415	3010	2920
24	2300	2515	3110	3020
25	2400	2615	3210	3120
26	2500	2715	3310	3220
27	2600	2815	3410	3320
28	2700	2915	3510	3420
29	2800	3015	3610	3520
30	2900	3115	3710	3620
31	3000	3215	3810	3720
32	3100	3315	3910	3820
33	3200	3415	4010	3920
34	3300	3515	4110	4020
35	3400	3615	4210	4120
36	3500	3715	4310	4220



Recommended P.C.B Layout
(PCB Board Tolerance±0.05)



Proper cable (Scale 2:1)

- NOTES:
1. Current Rating: 0.5A AC/DC
 2. Voltage Rating: 50V AC/DC
 3. Temperature Range: -20°C to 85°C
 4. Contact Resistance: 20mΩ Max.
 5. After Environmental Testing: 40mΩ Max.
 6. Insulation Resistance: 800MΩ min.

F - 100 K xx B - LP P T - W A Z - x

- ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫
- ① F=FC/FPC Connector
- ② 100=Pitch 1.00mm
- 3 K=K Type Series
- ④ XX= No of Contacts
- ⑤ B=Bottom Contact Type/I=Top Contact Type/R=Vertical Right Contact Type/V=Vertical Left Contact Type/S=Single Contact Type/D=Dual Contact/N=Indiscriminate
- ⑥ PT=PT/66= NYLON 66/46= NYLON 46/6T= NYLON 6T/9T= NYLON 9T/1P=CP/PP=PPS
- ⑦ B=Brass/P=Phosphor Bronze/H=High conductivity copper/R=Red copper/C=Copper Alloy
- ⑧ Surface Processing:0=None/I=In Bright/G=Gold Flash Plating/N=Nickel Plating/=Tin Matte/2=3u" Gold/3=5u" Gold/4=6u" Gold/5=10u" Gold/6=15u" Gold/7=20u" Gold/8=30u" Gold/9=Silver Plating/H=Half of Gold Tin
- 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=1.00mm/3=1.20mm/4=1.50mm/5=2.00mm/6=2.70mm/7=3.00mm/8=3.00mm/N=Indiscriminate/A=2.50mm
- ⑪ N=Non-ZIF Type/Z=ZIF Type
- ⑫ Packaging: 1=PE bag/2=tube/3=Reel/4=Hot Tape&Reel/5=Reel+CAP/6=Reel+WV/or/7=PC Tray/8=tube+CAP/9=tube+WV/or

④ Fitting Nail	Copper Alloy / Tin over nickel	2 PCS	A050AZ-TSAB-202
③ Terminal	Phosphor Bronze / Tin over nickel	CKTS PCS	A050AZ-TTEG-201
② Latch	LCPJU94-V0/Color: Black	1 PCS	A123AZ-CLAT-102
① Housing	LCPJU94-V0/Color: Nature	1 PCS	A050AZ-CHSG-101
Item	Parts Material	Qty	Note
Specification			

Rev.	修正: Revisions	- Tolerances - Unless otherwise specified	
A.01	SR-1.0K-FX-nPW8-xxx Tony 2019/05/16	公差	公差
A.02	变更料号 Tony 2020/07/21	连接器公差	封装公差
		XX : ±0.25 D: ±0.20	±0.5
		XXX : ±0.20 Z0: -800 : +10	
		X : ±5° L : ±90° ±20	

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东莞市盛瑞科技有限公司
Dongguan Shengrui Technology Co., Ltd.

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机型 Model	-	核准 Approved	日期 Date
客规 Customer P/N	-	审核 Checked	日期 Date
盛瑞料号 Part No.	F-100Kx8-LPPT-WAZ-x	安规 Safety	日期 Date
Environmental standard	RoHS	製圖 Drawn	日期 Date
單位 Unit:mm	比例 Scale	頁碼 Page	日期 Date
		1/1	

ZIF FOR FCC/FPC PH1.00
mm ASSY (半包H=2.5)