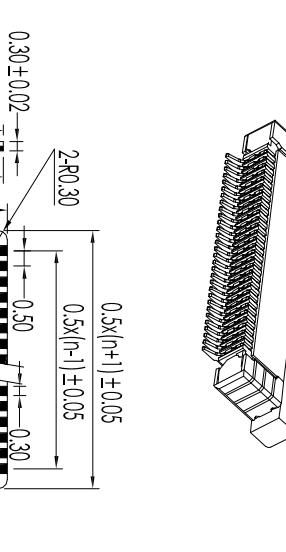
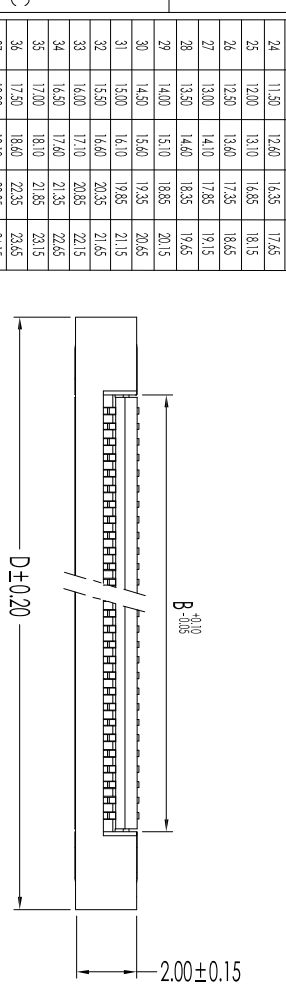


- NOTES:
1. Current Rating: 0.4A AC/DC
  2. Voltage Rating: 50V AC/DC
  3. Temperature Range: -20°C to 85°C
  4. Contact Resistance: 20mΩ Max.
  5. After Environmental Testing: 20mΩ Max.
  6. Insulation Resistance: 500MΩ min.
- F - 050 A X X B - LP P T - W 5 Z - X
- ① F=FC/FPC Connector
  - ② 050=Pitch 0.50mm
  - ③ A=A 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 Mottle/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=5.00mm/N=Indiscriminate
  - 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+MW/Cor/7=PC Tray/8=tube+CAP/9=tube+MW/Cor



- ① Fitting Nail
- ② Terminal
- ③ Latch
- ④ Housing

Item	Parts Material	Specification	Qty	Note
④	Fitting Nail	Phosphor Bronze / Tin over nickel	2 PCS	A050AZ-TS48-202
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: White	1 PCS	A050AZ-CHSG-101

Rev.	Revisions	修正	Revisions
A.01	SR-0.5K-AX-nPWB	Tony	2019/05/16
A.02	变更料号	Tony	2020/07/21

Unless otherwise specified

Tolerances:  
公差  
X.X : ±0.25  
X.XX : ±0.20  
X.XXX : ±0.20  
X.XXX : ±0.20  
X.XXX : ±0.20  
X.XXX : ±0.20

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

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