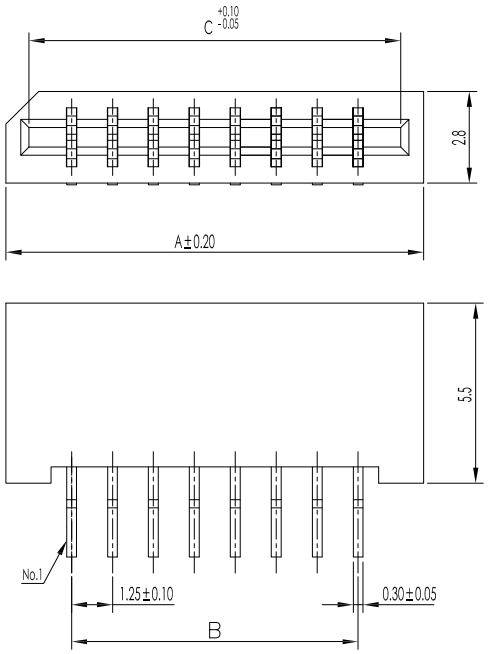
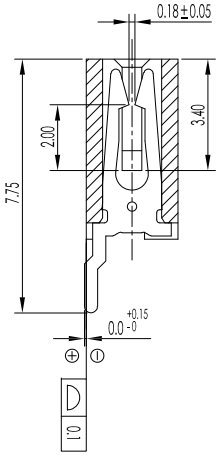
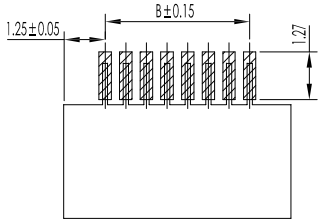
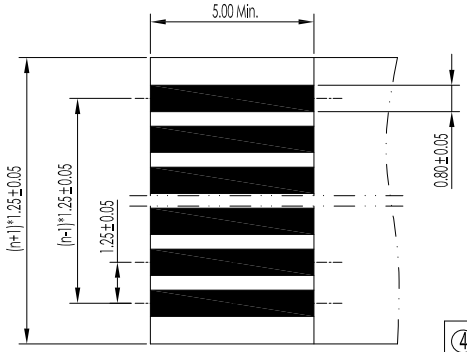
CKTS	DIM A	DIM B	DIM C
03	5.25	1.25	3.85
03	6.50	2.50	5.10
04	7.75	3.75	6.35
05	9.00	5.00	7.60
06	10.25	6.25	8.85
07	11.50	7.50	10.10
08	12.75	8.75	11.35
09	14.00	10.00	12.60
10	15.25	11.25	13.85
11	16.50	12.50	15.10
12	17.75	13.75	16.35
13	19.00	15.00	17.60
14	20.25	16.25	18.85
15	21.50	17.50	20.10
16	22.75	18.75	21.35
17	24.00	20.00	22.60
18	25.25	21.25	23.85
19	26.50	22.50	25.10
20	27.75	23.75	26.35
21	29.00	25.00	27.60
22	30.25	26.25	28.85
23	31.50	27.50	30.10
24	32.75	28.75	31.35
25	34.00	30.00	32.60
26	35.25	31.25	33.85
27	36.50	32.50	35.10
28	37.75	33.75	36.35
29	39.00	35.00	37.60
30	40.25	36.25	38.85







Recommended P.C.B Layout



Recommended FPC Spec.
T=0.30±0.02mm

NOTES:
1. Current Rating: 1.0A AC/DC
2. Voltage Rating: 200V AC/DC
3. Temperature Range: -25℃ to 85℃
4. Contact Resistance: 30mΩ Max.
5. After Environmental Testing: 40mΩ Max.
6. Insulation Resistance: 500MΩ min.

F - 125 B xx D - xx P T - W 6 N - x

① ②③④⑤ ⑥⑦⑧ ⑨⑩⑪ ⑫

① F=FFC/FPC Connector
② 125=Pitch 1.25mm
③ F=B Type Series
④ XX= No.of Contacts
⑤ B=Bottow Contact Type/T=Top Contact Type/R=Vertical Right Contact Type/V=vertical Left Contact Type/S=Single Contact Type/D=Dual Contact/N=Indiscriminate
⑥ PT=PBT/66= NyLon 66/46= NyLon 46/6T= NyLon 6T/9T= NyLon 9T/LP=LCP/PP=PPS
⑦ B=Brass/P=Phosphor Bronze/H=High conductivity copper/R=Red copper/C=Copper Alloy
⑧ Surface Processing:0=None/T=Tin Bright/G=Gold Flash Plating/N=Nickel Plating/1=Tin Matte/2=3u" Gold/3=5u" Gold/4=6u" Gold/5=10u" Gold/6=15u" Gold/7=20u" Gold/8=30u" Gold/S=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 Modle
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+Mylar/7=PVC Tray/8=Tube+CAP/9=Tube+Mylar

Item	Parts Material	Specification	Q'ty	Note	P/N
④	Fitting Nail	Brass/ Tin over nickel	2 PCS		A125FZ-TTEG-202
③					
②	Contact	Copper/ Ni:30U" - 100U", Sn:80U" - 200U"	CKTS PCS		A125FZ-TTEG-201
①	Houisng	Thermoplastic,UL94-V0/Color: Black	1 PCS		A125FZ-CHSG-101

Rev.	修正 Revisions	
A.01	SR-FPC1251-nPWB-01XX	Tony 2019/05/16
A.02	变更料号	Tony 2020/07/21

-Tolerances-
Unless otherwise specified 公差

连接器公差		线材公差	
X.X	±0.25	0-200	±5
X.XX	±0.20	200-800	±10
X.XXX	±0.10	800-1490	±20
X.°	±5°	L >1490	±30

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機型 Model	-	核准 Approved	Tian	07/21/'20
客號 Customer P/N	-	審核 Checked	郑岚	07/21/'20
盛瑞料號 Part No.	F-125BxxD-xxPT-W6N-x	安規 Safety		
Environmental standard	RoHS	製圖 Drawn	Tong	07/21/'20
單位 Unit:MM 比例 Scale	Third angle projection	頁碼 Page	1/1	

圖名 Description:
NON-ZIF FOR FFC/FPC
PH1.25mm ASSY