

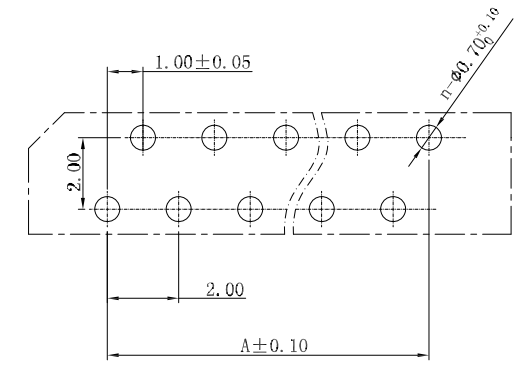
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A1			UPDATE SOME DETAILS	09/26'16	Derek

ORDERING INFORMATION
FNV0553 - XX (XX T)
 ① ② ③

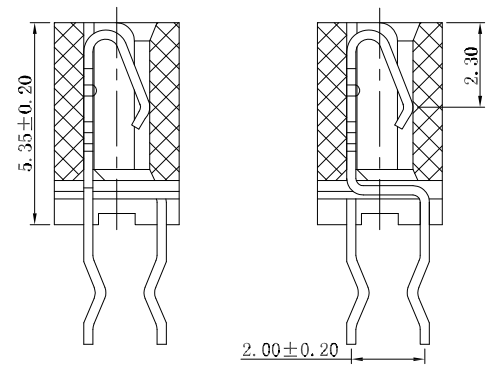
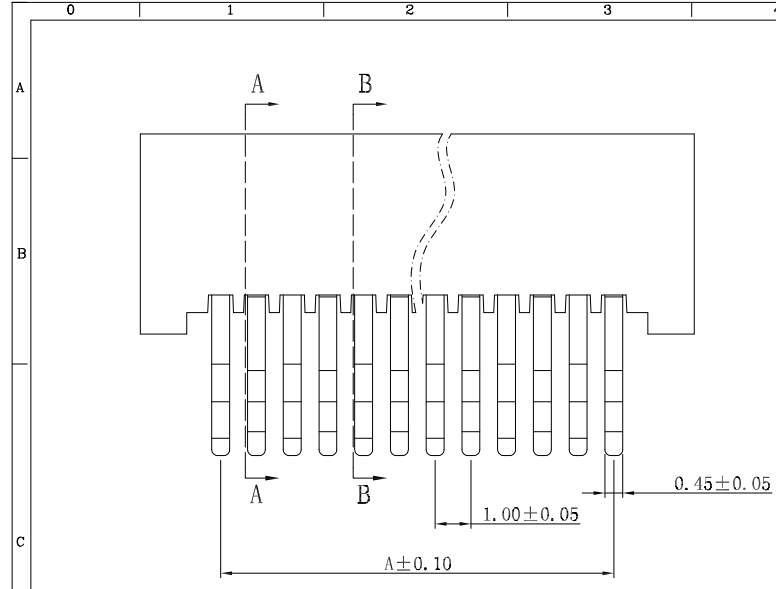
CUSTOMER DRAWING
 RoHS Compliant

- ① **PRODUCT SERIES**
 FFC/FPC CONNECTOR
 Pitch 0.5mm/ Vertical-Dual Row
 5.35mm Height/ Dip Type
- ② **NUMBER OF CONTACTS**
 04 TO 40

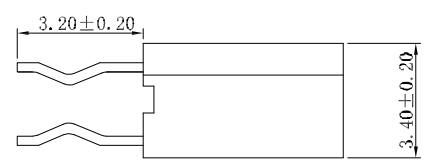
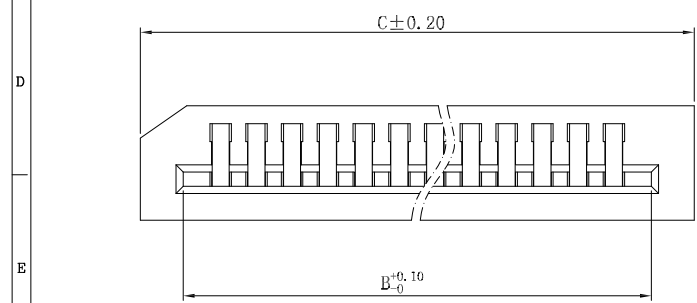
- ③ **PLATING**
 00: Tin plated.



RECOMMENDED P.C.B LAYOUT
 GENERAL TOLERANCE:±0.05



SECTION A-A SECTION B-B



DIMENSION TABLE:

PIN NO.	Dimension			PIN NO.	Dimension		
	A	B	C		A	B	C
04	3.00	5.10	7.50	23	22.00	24.10	26.50
05	4.00	6.10	8.50	24	23.00	25.10	27.50
06	5.00	7.10	9.50	25	24.00	26.10	28.50
07	6.00	8.10	10.50	26	25.00	27.10	29.50
08	7.00	9.10	11.50	27	26.00	28.10	30.50
09	8.00	10.10	12.50	28	27.00	29.10	31.50
10	9.00	11.10	13.50	29	28.00	30.10	32.50
11	10.00	12.10	14.50	30	29.00	31.10	33.50
12	11.00	13.10	15.50	31	30.00	32.10	34.50
13	12.00	14.10	16.50	32	31.00	33.10	35.50
14	13.00	15.10	17.50	33	32.00	34.10	36.50
15	14.00	16.10	18.50	34	33.00	35.10	37.50
16	15.00	17.10	19.50	35	34.00	36.10	38.50
17	16.00	18.10	20.50	36	35.00	37.10	39.50
18	17.00	19.10	21.50	37	36.00	38.10	40.50
19	18.00	20.10	22.50	38	37.00	39.10	41.50
20	19.00	21.10	23.50	39	38.00	40.10	42.50
21	20.00	22.10	24.50	40	39.00	41.10	43.50
22	21.00	23.10	25.50				

DIM	TOL	DIM	TOL
X	±0.25	X'	±4.0"
X.X	±0.20	X.X'	±3.0"
X.XX	±0.10	X.XX'	±2.0"
X.XXX	±0.05	X.XXX'	±1.0"

NOTES:

- 1.Material:
 1-1. Housing: High-Temp plastic,UL 94V-0.
 1-2. Contact: Copper Alloy.
 1-3. Fit: Copper Alloy.
- 2.Plating:
 2-1. Contact: Tin plated over Nickel overall.
 2-2. Fit: Tin plated over Nickel overall.

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	FNV0553(A1)	DATE	09/26'16	MATERIAL:	SEE NOTES
DESIGN:	Derek	09/26'16	FINISH:	SEE NOTES	
CHECK:	Derek	09/26'16	FILE:	FNV0553(A1)	
REVIEW:	Eric	09/26'16	P/N:	FNV0553-XX(XXT)	
APPROVED	Eric	09/26'16	REV. A1	SCALE	
				DRAW NAME:	FNV0553(A1)
				MODEL:	P0.5 FPC CONN
				UNIT:	mm
				SHEET:	1/1

RECOMMENDED FFC/FPC CABLE DIMENSION

