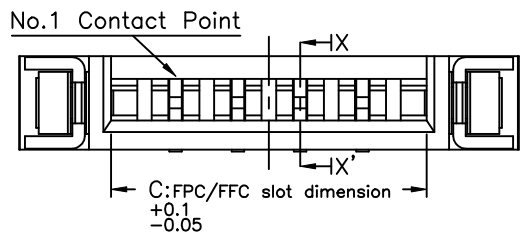
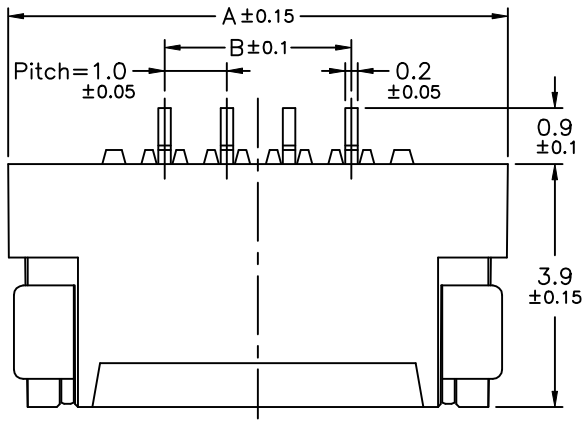


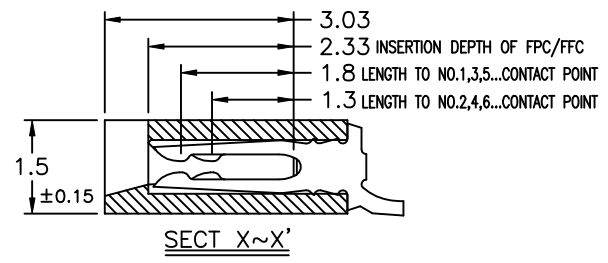
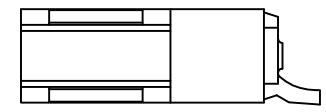
REV.	ECN NO.	DATE
A	RELEASED	12/12/'03
B	403001	3/25/'04

NOTE:

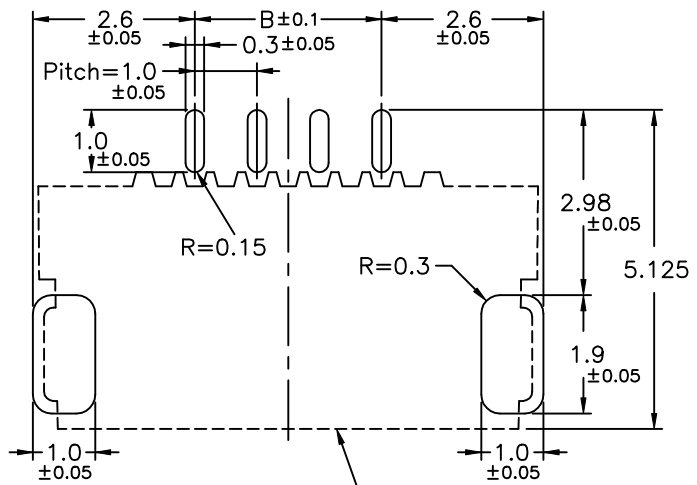
- MATERIAL:
INSULATOR:THERMOPLASTIC
CONTACTS:BRASS
SOLDER PAD:BRASS
- CONTACTS FINISH:TIN OVER NICKEL
SOLDER PAD FINISH:TIN OVER NICKEL
- PART NO.:
BL123- xx R - xx
 - SERIES
 - PACKAGING
TA-EMBOSSED TAPE
TU-TUBE
 - RIGHT ANGLE (DOUBLE-FACE CONTACT)
 - NO. OF CONTACTS
- CURRENT RATING:0.5A MAX.
- VOLTAGE RATING:50V MAX.
- DIELECTRIC WITHSTANDING VOLTAGE:500Vrms.



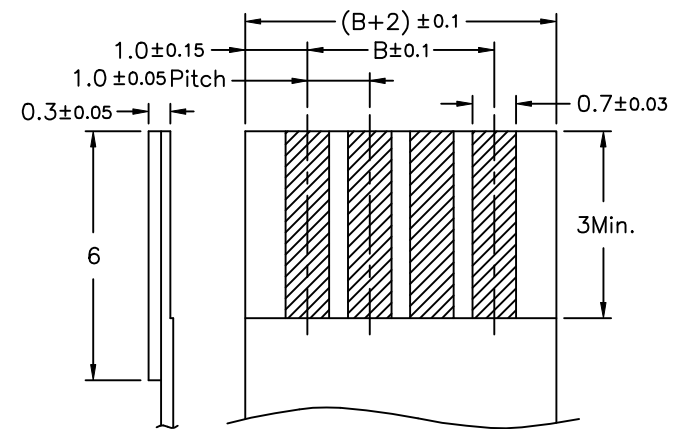
PCB Layout



Applicable FPC

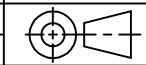


FPC/FFC INSERT DIRECTION



No.of Contacts	Catalog Number	DIM. A	DIM. B	DIM. C
4	BL123-4R	8.03	3	5.07
5	BL123-5R	9.03	4	6.07
6	BL123-6R	10.03	5	7.07
7	BL123-7R	11.03	6	8.07
8	BL123-8R	12.03	7	9.07
9	BL123-9R	13.03	8	10.07
10	BL123-10R	14.03	9	11.07
11	BL123-11R	15.03	10	12.07
12	BL123-12R	16.03	11	13.07
13	BL123-13R	17.03	12	14.07
14	BL123-14R	18.03	13	15.07
15	BL123-15R	19.03	14	16.07
16	BL123-16R	20.03	15	17.07
17	BL123-17R	21.03	16	18.07
18	BL123-18R	22.03	17	19.07
19	BL123-19R	23.03	18	20.07
20	BL123-20R	24.03	19	21.07
21	BL123-21R	25.03	20	22.07
22	BL123-22R	26.03	21	23.07
23	BL123-23R	27.03	22	24.07
24	BL123-24R	28.03	23	25.07
25	BL123-25R	29.03	24	26.07
26	BL123-26R	30.03	25	27.07
27	BL123-27R	31.03	26	28.07
28	BL123-28R	32.03	27	29.07
29	BL123-29R	33.03	28	30.07
30	BL123-30R	34.03	29	31.07

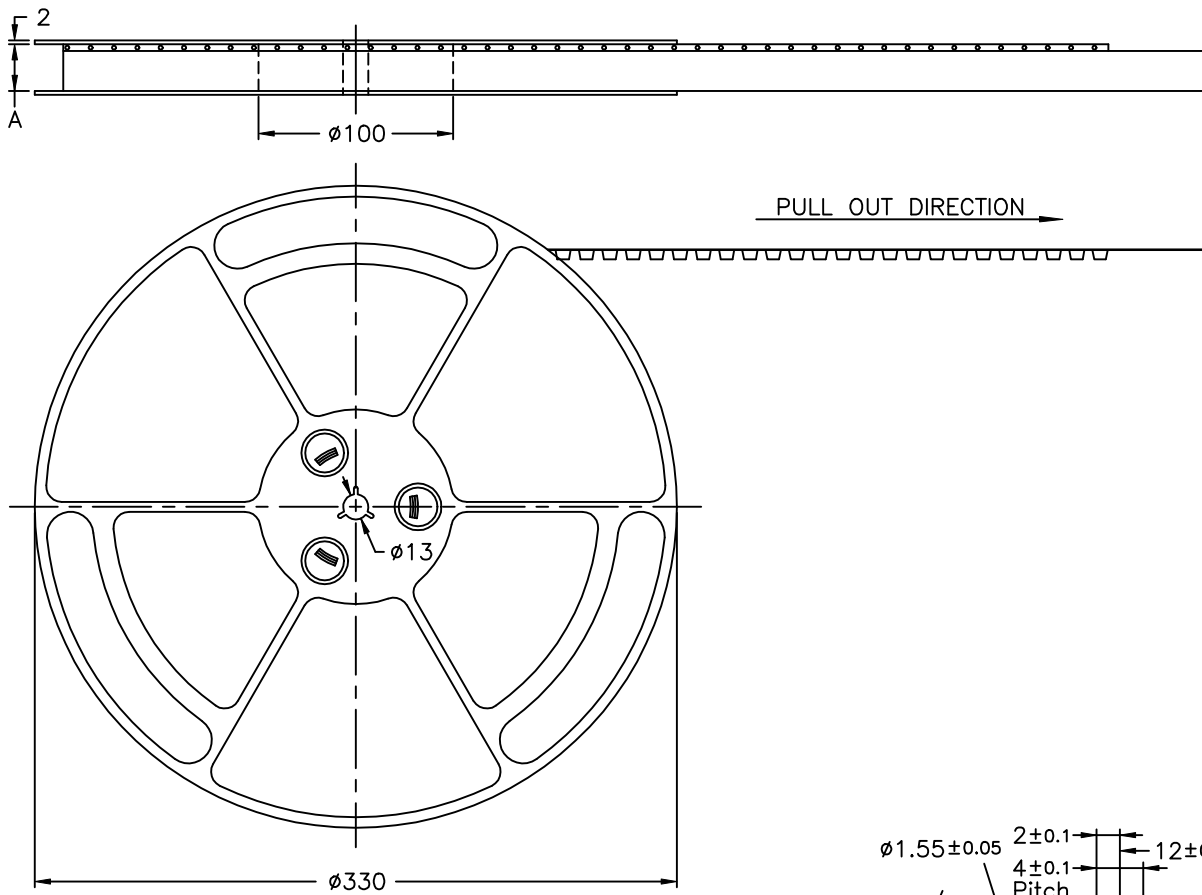
TOLERANCE UNLESS SPECIFIED		REV.	B	DR. BY	Bonnie Li	MATERIAL	See Note 1.
LINEAR	ANGLE	SHEET	1/2	CHK. BY	S.T.LIN	FINISH	See Note 2.
.X ±0.2	X	SCALE	8/1	APP. BY	S.T.LIN	DATE	3/25/'04
.XX ±0.15	.X	UNIT	mm			PART NO.	See Note 3.
.XXX ±0.05							



TITLE 1.0mm Pitch FPC/FFC Connector
DWG NO. C1/BOOK/BOOK/BL123/HP

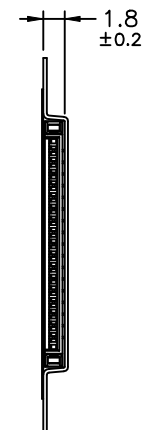
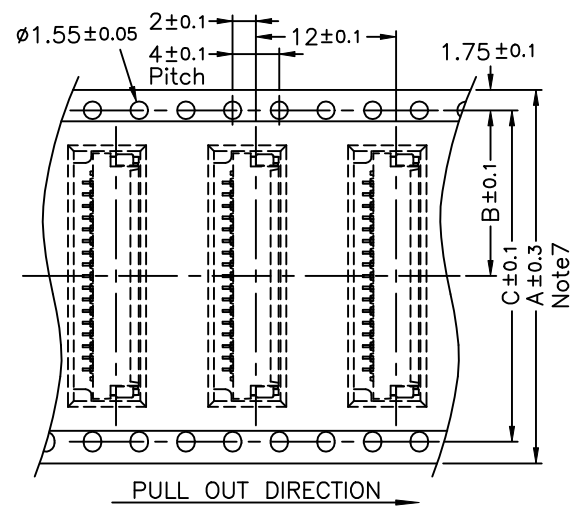
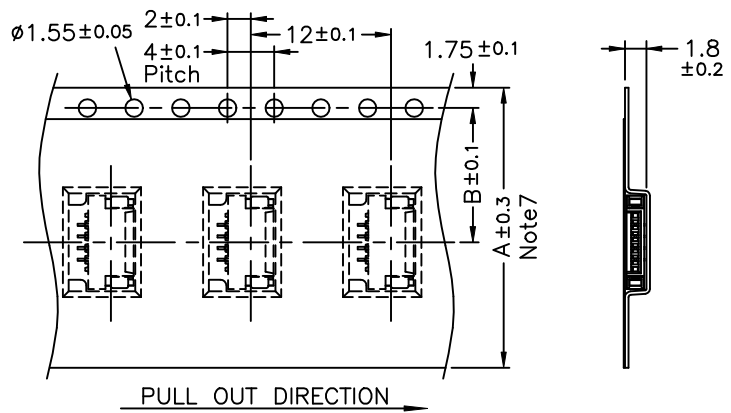
REV.	ECN NO.	DATE
A	RELEASED	12/12/'03
B	403001	3/25/'04

EMBOSSED TAPE PACKING BL123 SERIES RIGHT ANGLE TYPE



Note:

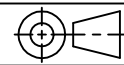
- 1.10 sprocket hole pitch cumulative tolerance ± 0.2 .
2. Carrier camber is within 1 mm in 250mm.
3. Material : Black Conductive Polystyrene Alloy
100% recyclable.
4. All dimensions meet EIA-481-B requirements.
5. Thickness : 0.3 ± 0.05 mm.
6. Component load per 13'' reel : 2500pcs.
7. For tape width (dimension A) 16mm and 24mm a pilot hole is provided on one side.
For tape width (dimension A) 32/44 and 56mm pilot holes are provided on both sides.



Note7

No. of Contacts	Catalog Number	DIM. A	DIM. B	DIM. C
4	BL123-04R	16	7.5	—
5	BL123-05R	24	11.5	—
12	BL123-12R			
13	BL123-13R	32	14.2	28.4
17	BL123-17R			
18	BL123-18R	44	20.2	40.4
27	BL123-27R			
28	BL123-28R	56	26.2	52.4
30	BL123-30R			

TOLERANCE UNLESS SPECIFIED		REV.	B	DR. BY	Bonnie Li	MATERIAL	See Note3
LINEAR	ANGLE	SHEET	2/2	CHK. BY	S.T.LIN	FINISH	
.X	.X	SCALE		APP. BY	S.T.LIN	DATE	3/25/'04
.XX	.X	UNIT	mm			PART NO.	BL123-xxR
.XXX							



TITLE 1.0mm Pitch FPC/FFC Connector
DWG NO. C1/BOOK/BOOK/BL123/HP