

SPECIFICATIONS:

1) MATERIAL:

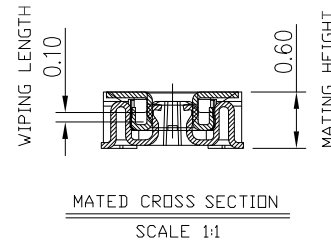
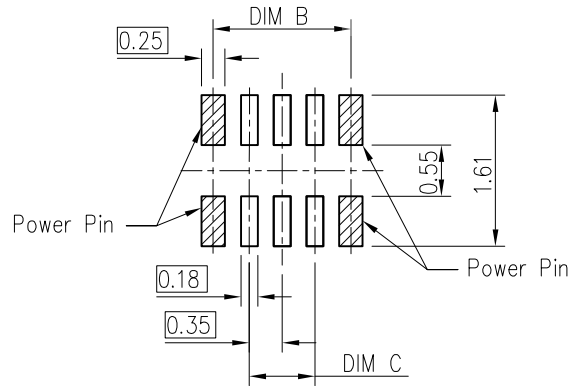
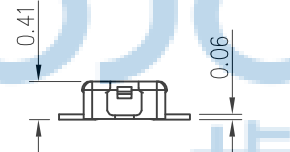
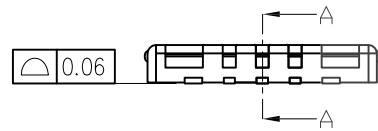
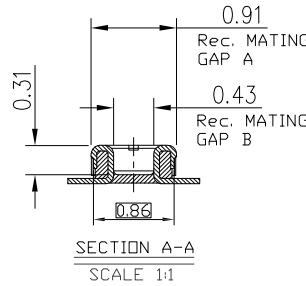
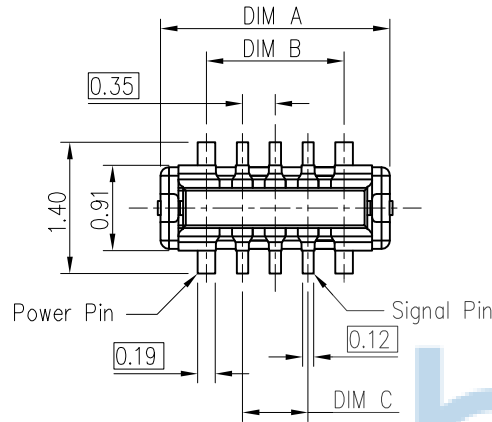
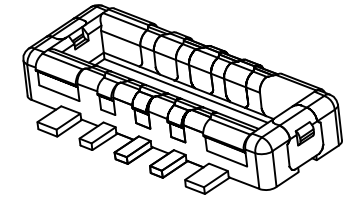
- 1-1. HOUSING: LCP, BLACK (UL94 V-0)
- 1-2. CONTACT: COPPER ALLOY
- 1-3. CLIPS(POWER PIN): COPPER ALLOY

2) SURFACE TREATMENT:

- 2-1. CONTACT: G/F PLATING ON CONTACT AREA
G/F PLATING ON SOLDER AREA
NI PLATING ALL OVER
- 2-2. CLIPS: G/F PLATING ALL OVER
NI PLATING ALL OVER

3) CHARACTERISTICS:

- 3-1. RATED VOLTAGE: 30V AC/DC
- 3-2. RATED CURRENT: SIGNAL PIN 0.3A/PIN; POWER PIN: 3A Max.
- 3-3. INSULATION RESISTANCE: 100MΩ Min.(INITIAL)
- 3-4. BREAKDOWN VOLTAGE: 150V AC FOR 1 MIN, ELECTRICAL LEAKAGE ≤ 1mA
- 3-5. CONTACT RESISTANCE: 70mΩ Max./SIGNAL PIN ; 20mΩ Max./POWER PIN
- 3-6. AMBIENT TEMPERATURE: -40°C ~ +85°C
- 3-7. STORAGE TEMPERATURE: -40°C ~ +50°C (PRODUCT ONLY)
- 3-8. COMPOSITE INSERTION FORCE: 1.5*(M+4) N Max.(M=PIN NO.)
- 3-9. COMPOSITE INSERTION FORCE: 0.15*M N Min. (M=PIN NO.)
- 3-10. DURABILITY: 10 TIMES



RECOMMENDED P.W.BOARD
TOLERANCE : ±0.03

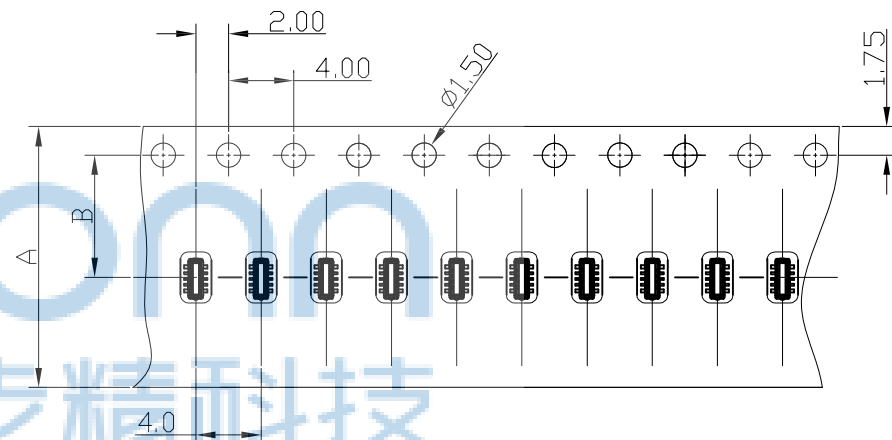
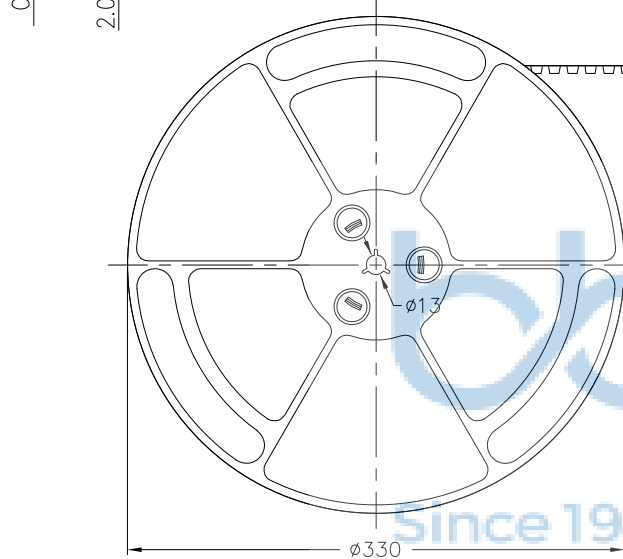
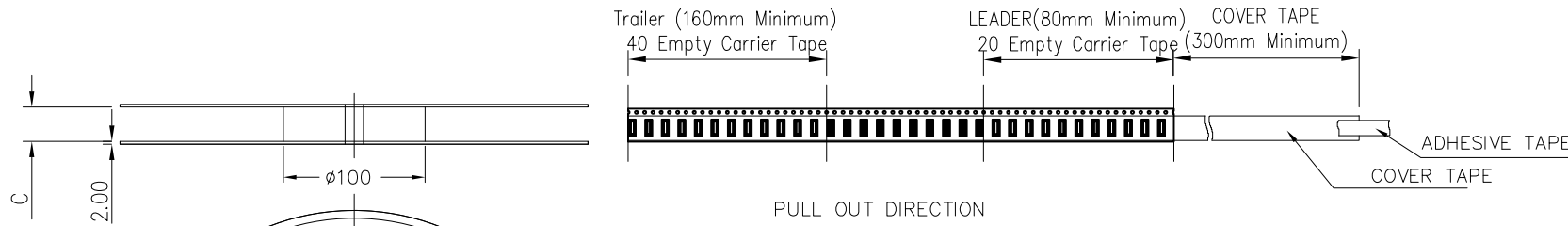


Signal Pin No.	DIM A	DIM B	DIM C
6	2.45	1.47	0.70
10	3.15	2.17	1.40
14	3.85	2.87	2.10
24	5.60	4.62	3.85



THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司 NAME: 板对板连接器 公头 0.35-6P 单槽SMT BCPTXX-0F2106K 编带	
PJ. NO.: WT.09.31-A3-M002	APPD. JM_Zheng	CHKD. LYX	DR. SGF
FINISH: SEE NOTES	SCALE: N/A	MAT'L.: SEE NOTES	REV.: A0
UNIT: mm	PAGE: 1/3		

EMBOSSED TAPE PACKAGING



06	16.00	7.50	17.4	15000
10	16.00	7.50	17.4	15000
14	16.00	7.50	17.4	15000
24	16.00	7.50	17.4	15000
NUMBER OF CONTACTS	A	B	C	QTY/REEL

TABLE:

NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2\text{mm}$
- 2.CARRIER CAMBER IS WITHIN 1 mm IN 250mm.
- 3.MATERIAL : TRANSPARENT CONDUCTIVE POLYSTYRENE ALLOY.
- 4.THICKNESS : $0.3\pm 0.05\text{mm}$.
- 5.COMPONENT LOAD PER 13" REEL : 15000 PCS



THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司	
.X: ± 0.38 .XX: ± 0.25 .XXX: ± 0.13		X': $\pm 3'$ X'': $\pm 2'$.XX': $\pm 1'$	
APPD.	JM_Zheng	NAME: 板对板连接器 公头 0.35-6P 单槽SMT BCPTXX-0F2106K 编带	
CHKD.	LYX	PJ. NO.: WT.09.31-A3-M002	
DR.	SGF	SIZE: A4 DRW NO.:	
PDWG.NO: 0484-1		FINISH: SEE NOTES MAT'L.: SEE NOTES	
		SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/3	

紙板(上)
PASTEBOARD(UPPER)
(2)

塑膠袋
PLASTIC BAG
(4)

三角隔板
TRIANGLE PARTITION
(3)

紙板(下)
PASTEBOARD(LOWER)
(2)

外箱
CARTON
(1)

氣泡袋
BUBBLE BAG
(6)

TAPE & REEL
(5)

	(1) 外箱	(2) 紙板	(3) 三角隔板	(4) 塑膠袋	(5) 塑膠圓盤	(6) 氣泡袋	最小包裝 量 (PCS)
BCPT06-0F2106K	1	2	4	1	10	10	15000
BCPT10-0F2106K	1	2	4	1	10	10	
BCPT14-0F2106K	1	2	4	1	10	10	
BCPT24-0F2106K	1	2	4	1	10	10	



THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司		NAME: 板对板连接器 公头 0.35-6P 单槽SMT BCPTXX-0F2106K 编带	
APPD.	JM_Zheng	.X: ± 0.38 .XX: ± 0.25 .XXX: ± 0.13		.X': $\pm 3'$.X'': $\pm 2'$.XX': $\pm 1'$	
CHKD.	LYX	PJ. NO.: WT.09.31-A3-M002		SIZE: A4 DRW NO.:	
PDWG.NO:	0484-1	DR. SGF		FINISH: SEE NOTES MAT'L.: SEE NOTES	
				SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/3	