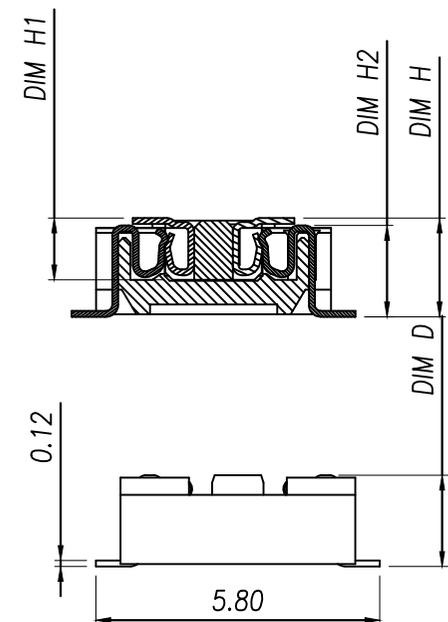
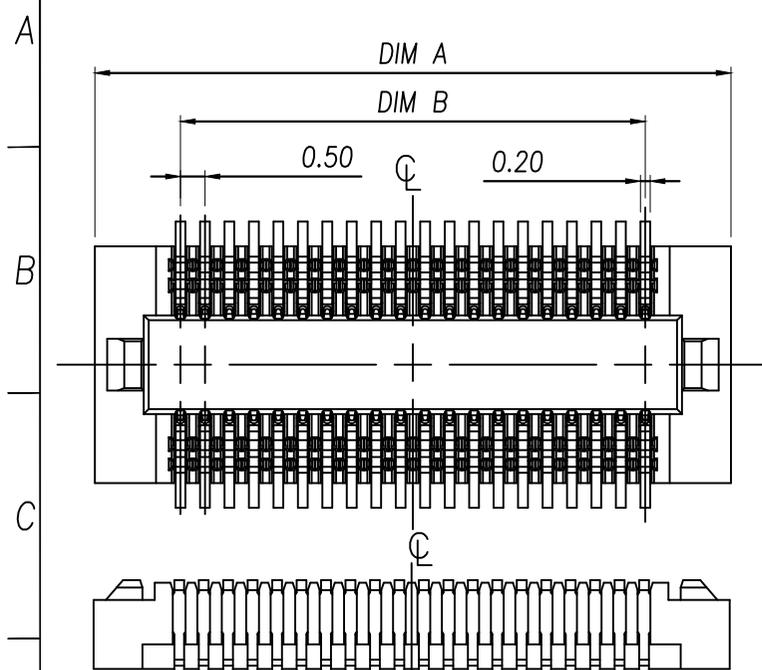


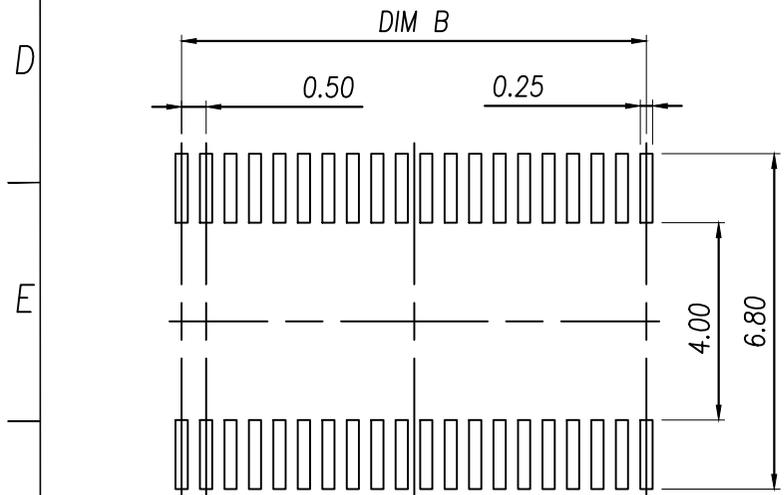
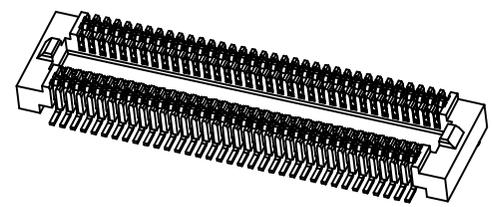
REV.	Q'TY	ECN. NO.	APR.	DATE



NOTES:
 MATERIAL:
 1.HOUSING:THERMO-PLASTIC. UL 94V-0 NATURE
 2.CONTACT:PHOSPHOR BRONZE
 CONTACT:SEE ORDER INF ORMATION;
 SOLDER:GOLD FLASH
 UNDERPLATING:50~120u" NICKEL OVERALL

ELECTRICAL:
 1.CURRENT RATING:0.5A 60V AC/DC
 2.WITHSTANDING VOLTAGE:150V AC for 1 min
 3.CONTACT RESISTANCE:90mΩ MAX
 4.INSULATION RESISTANCE:1000MΩ MIN

ENVIRONMENTAL:
 1. OPERATING TEMPERATURE:-55°C TO +125°C.



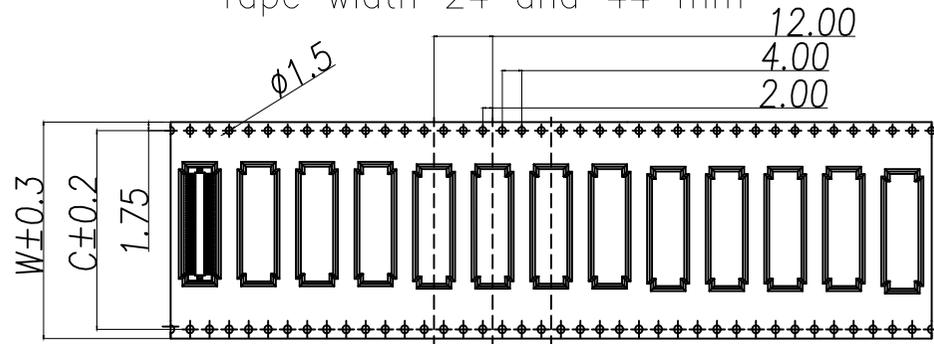
RECOMMENDED PCB LAYOUT
 TOLERANCE:±0.05

PIN	DIM A	DIM B
XY-10DS-DF525C	5.5	2.0
XY-12DS-DF525C	6.0	2.5
XY-14DS-DF525C	6.5	3.0
XY-16DS-DF525C	7.0	3.5
XY-20DS-DF525C	8.0	4.5
XY-22DS-DF525C	8.5	5.0
XY-24DS-DF525C	9.0	5.5
XY-30DS-DF525C	10.5	7.0
XY-34DS-DF525C	11.5	8.0
XY-40DS-DF525C	13.0	9.5
XY-50DS-DF525C	15.5	12.0
XY-60DS-DF525C	18.0	14.5
XY-70DS-DF525C	20.5	17.0
XY-80DS-DF525C	23.0	19.5
XY-100DS-DF525C	28.0	24.5

The product is high	DIM H	DIM H1	DIM H2
XY-XDS-DF515C	1.50	1.25	1.35
XY-XDS-DF520C	2.00	1.25	1.85
XY-XDS-DF525C	2.50	1.75	1.85

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd	
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X±0.3	X.*± 2	APR. Alex	TITLE: 0.5mm PITCH BTB CONN SOCKET NARROW SPACING
.XX±0.2	.X*±	CHK. Jack	DWG NO. XY-NDS-DF525C
.XXX±0.1	.XX*±	DRA. Can	PROJ. CUSTOMER DRAWING
		SIZE A4	SCALE 1:1
		SHEET 1/1	REV. A

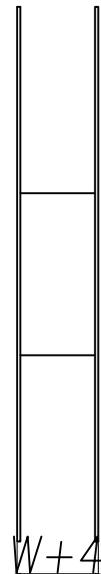
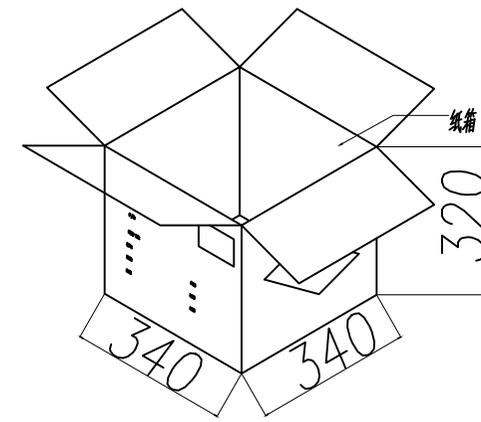
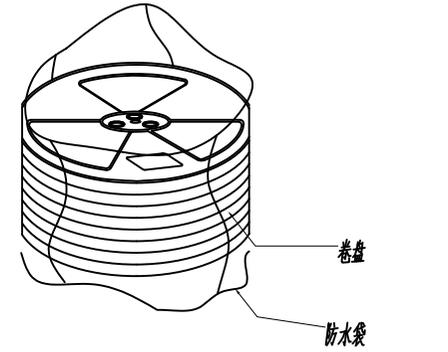
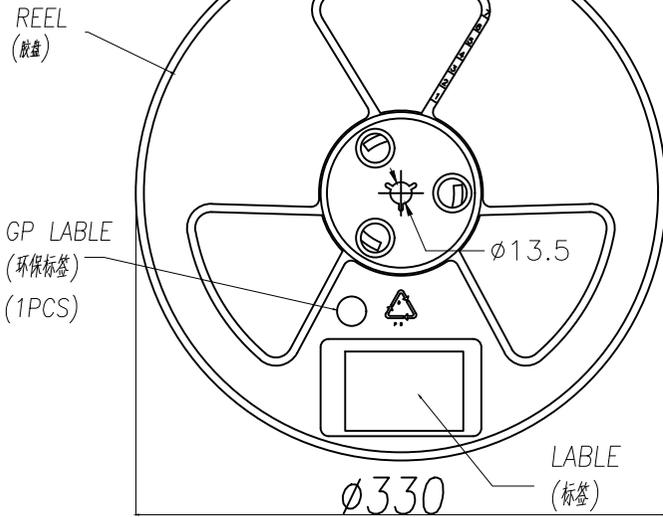
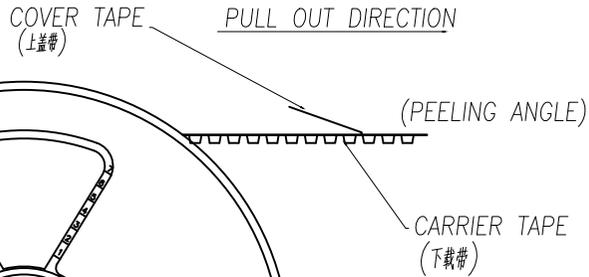
Tape width 24 and 44 mm



NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
2. Carrier camber is within 1mm in 100mm.
3. Material: black conductive polystyrene alloy.
4. Material Thickness: 0.3 ± 0.05 mm.
5. For tape width(dim W)44 and 72mm pilot holes are provided on one sides.

PULL OUT DIRECTION



PIN NO.	W	C	PCS/REEL	PCS/CARTON	SUM(PCS)
10~58PIN	24.00	-	2000	11	22000
60~70PIN	32.00	28.40	2000	8	16000
72~100PIN	44.00	40.40	2000	6	12000

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED		APR.	Alex	TITLE: 0.5mm PITCH BTB CONN SOCKET NARROW SPACING	
.X \pm 0.3	X.* \pm 2	CHK.	Jack	DWG NO. XY-NDS-DF525C	
.XX \pm 0.2	.X* \pm	DRA.	Can	CUSTOMER DRAWING	
.XXX \pm 0.1	.XX* \pm	SIZE	A4	SCALE	1:1
			SHEET	1/1	REV. A