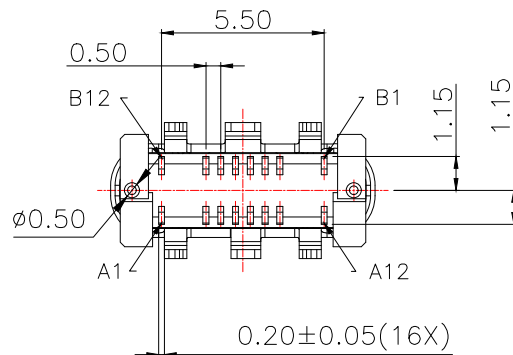
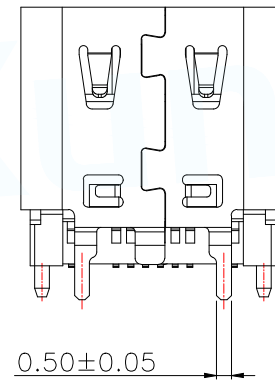
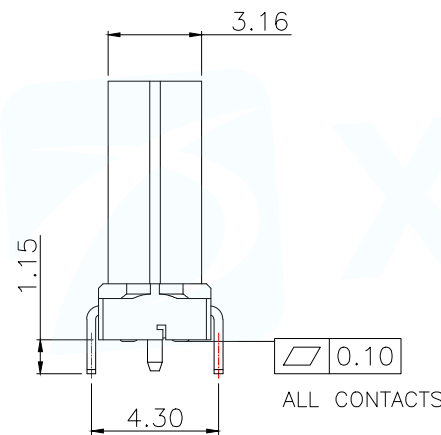
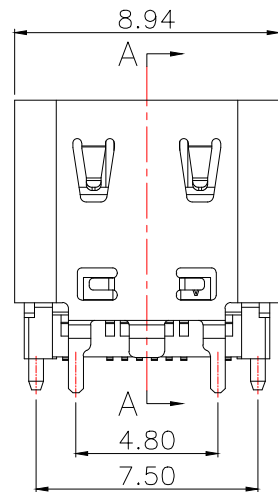


NOTE:

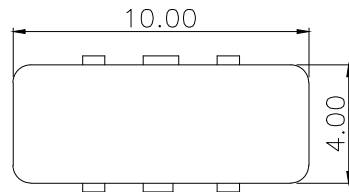
- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0
 - 2.TERMINAL: COPPER ALLOY
 - 3.MID PLATE: STAINLESS STEEL
 - 4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
 - 2-1.TERMINAL:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - 2-2.FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3.MID PLATE
 - CLEAR ONLY
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. VOLTAGE RATING:5 V DC/AC (RMS. max)
 - CURRENT RATING:5 AMPS. FOR TOTAL VBUS/GND PINS;
 - 1.25AMPS FOR CC PIN,0.25 AMPS. FOR ALL OTHER CONTACT.
 - 4-2. LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mA.
 - 4-3.INSULATION RESISTANCE: 100MΩ MIN
 - 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- 6.IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.



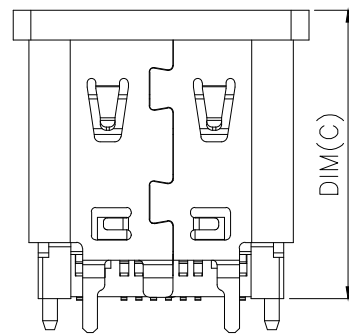
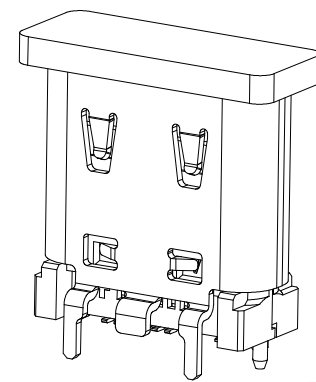
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: USB CF 16P VERTICAL
			PAR TYPE-C-603-LSC-N
DECIMALS:	ANGLES:		DWN
.X:±0.30	X':±10'		CHKD
.XX:±0.20	.X':±8'	APVD	SCALE 1:1
.XXX:±0.10		CUSTOMER COPY	UNIT:MM
		SIZE:A4	UNIT:MM
		SHEET:1F1	REV:A

ROHS Compliant

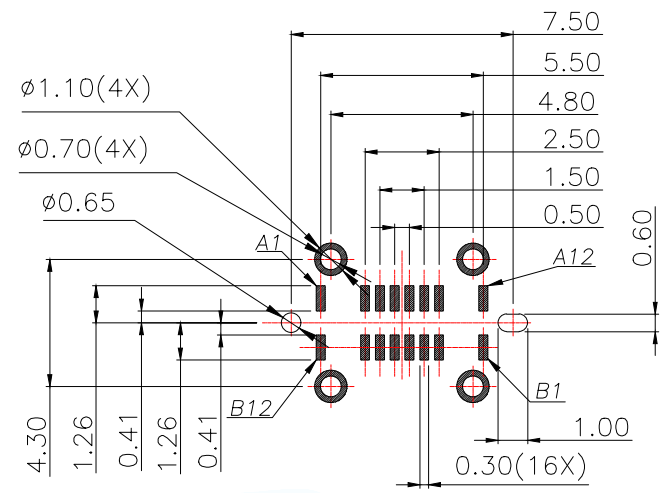
12	13	14	15
MAPX	MODIFICATION	DATE	DRAW
			APPROVE



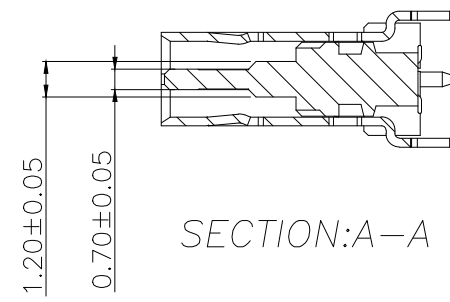
WITH PICK UP COVER



ASSEMBLY WITH CAP



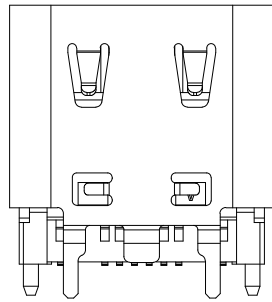
RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.0±0.10MM;DEFAULT TOLERANCE:±0.05



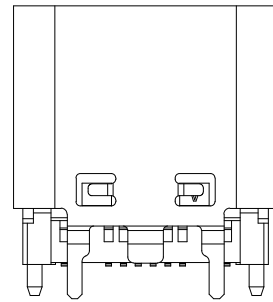
SECTION:A-A

	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS				GND
GND			VBUS	SBU2	D-	D+	CC2	VBUS				GND
	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

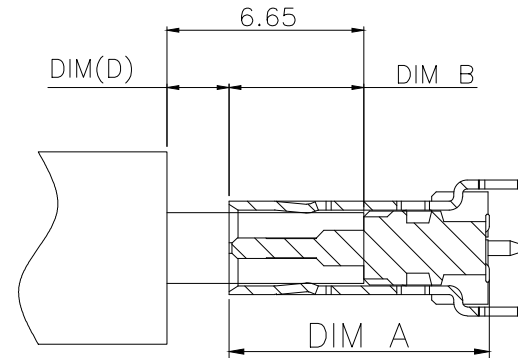
MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: USB CF 16P VERTICAL
			PAR TYPE-C-603-LSC-N
DECIMALS:	ANGLES:		DWN
.X:±0.30	X':±10°		CHKD
.XX:±0.20	.X':±8°	APVD	SCALE 1:1 UNIT:MM
.XXX:±0.10		CUSTOMER COPY	SIZE:A4 SHEET:1F1 REV:A



DRAWING WITH SPRING(4X)



DRAWING WITHOUT SPRING




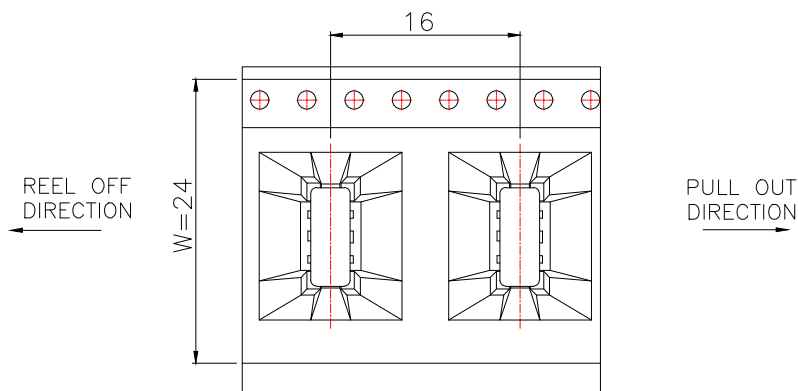
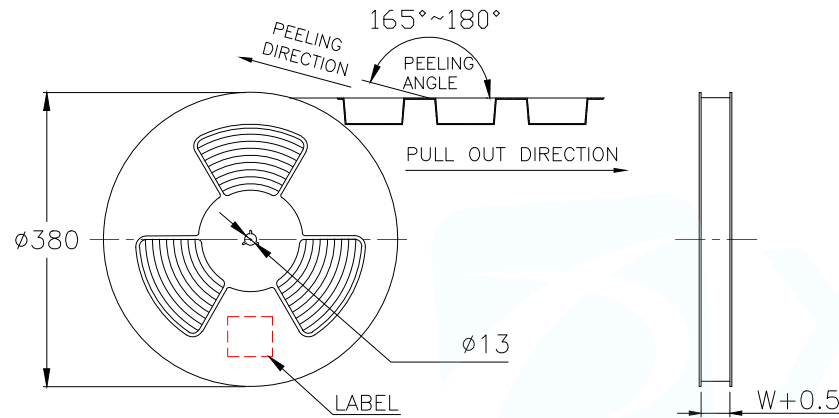
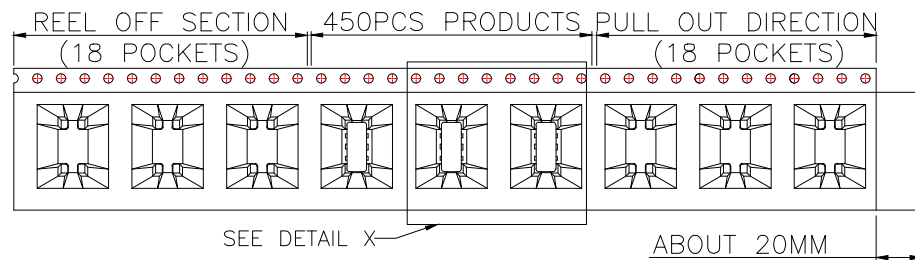
AFTER MATING



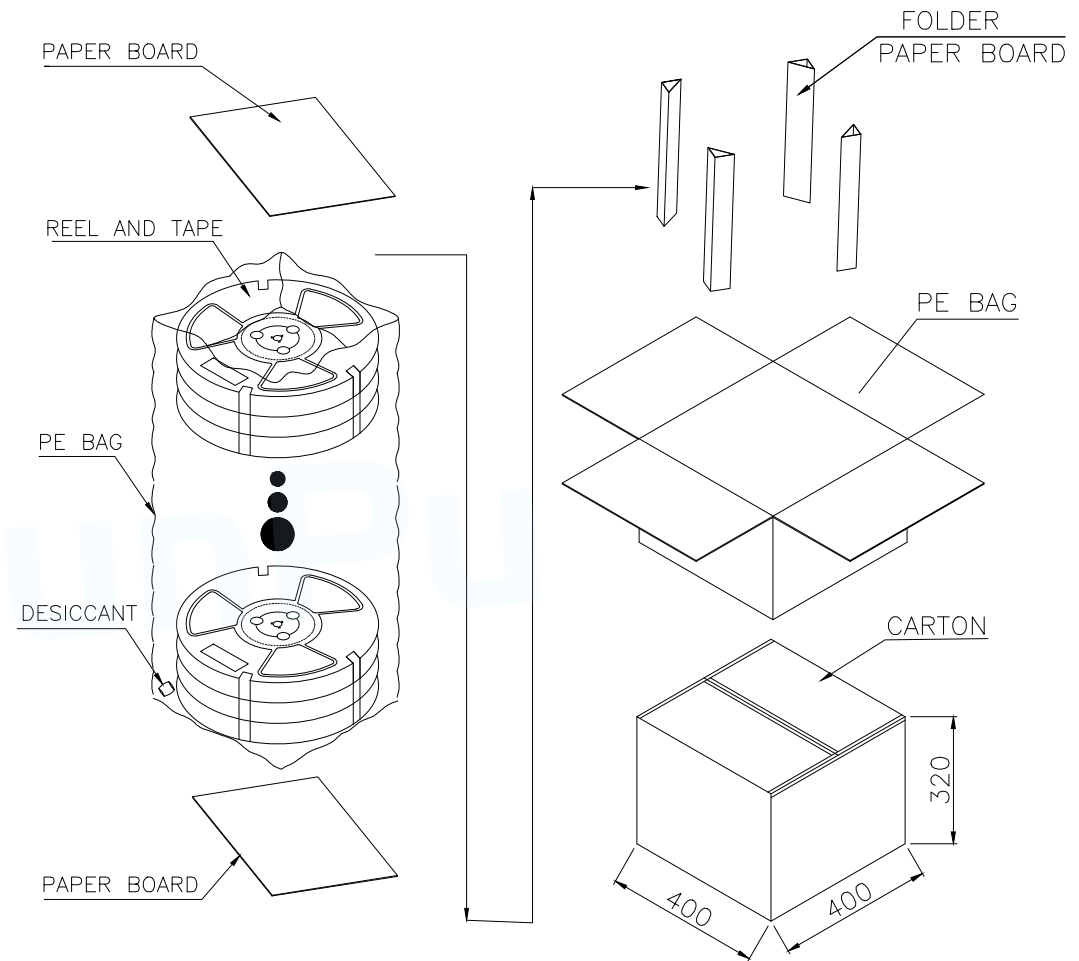
TABLE 1

P/N	DIM A	DIM B	DIM C	DIM D	REMARK	QTY/REEL	QTY/BOX
TYPE-C-603-LSC-A	8.8	4.45	9.75	2.1	WITH SPRING	450	4500
TYPE-C-603-LSC-B	9.2	4.95	10.20	1.70	WITH SPRING	450	4500
TYPE-C-603-LSC-C	10.45	6.20	11.40	0.45	WITH SPRING	450	4500

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: USB CF 16P VERTICAL
			PAR TYPE-C-603-LSC-N
DECIMALS:	ANGLES:		DWN
.X:±0.30	X.:±10°		CHKD
.XX:±0.20	.X':±8°	APVD	SCALE 1:1 UNIT:MM
.XXX:±0.10		CUSTOMER COPY	SIZE:A4 SHEET:1F1
			REV:A



DETAIL X



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: USB CF 16P VERTICAL
			PAR TYPE-C-603-LSC-N
DECIMALS:	ANGLES:		DWN
.X:±0.30	X.:±10°		CHKD
.XX:±0.20	.X':±8°	APVD	SCALE 1:1 UNIT:MM
.XXX:±0.10		CUSTOMER COPY	SIZE:A4 SHEET:1F1 REV:A