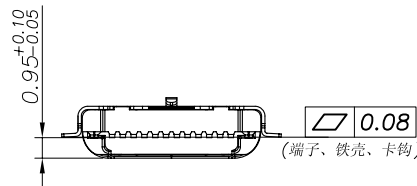
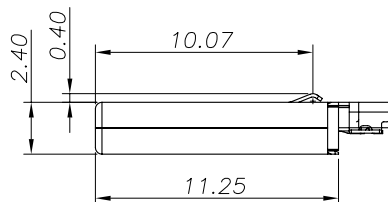
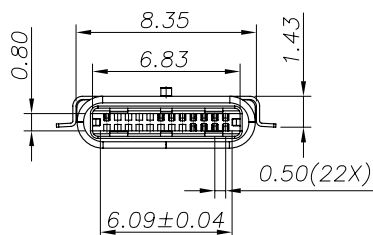
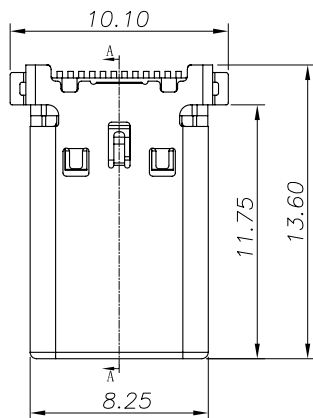
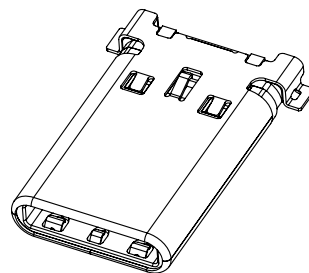


REV	ECN No.	DATE	REMARK
A0	NEW	2018.07.06	NEW RELEASE

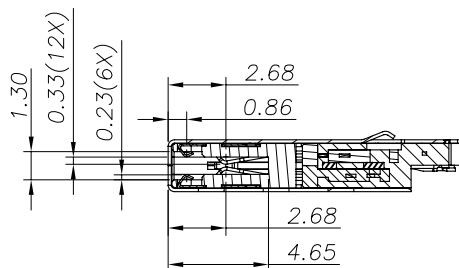
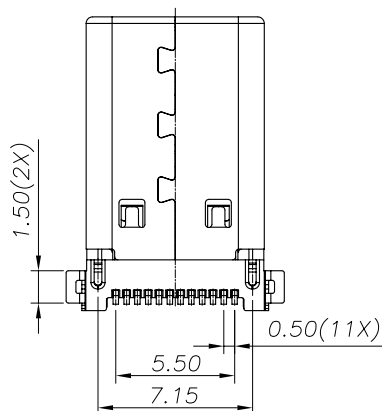


NOTE:  
 1.MATERIAL SPECIFICATION:  
 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.  
 2.CONTACTS:COPPER ALLOY  
 3.MID PLATE: STAINLESS STEEL  
 4.FRONT SHELL: STAINLESS STEEL  
 5.EMI PLATE: STAINLESS STEEL  
 2.PLATING SPECIFICATION:  
 2-1.CONTACTS:  
 Ni 50u" MIN. UNDER PLATED OVER ALL.  
 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:  
 PLATING SPECIFICATIONS FOLLOW THE P/N  
 2-3.MID PLATE&EMI 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. CURRENT RATING:5.0A  
 VOLTAGE RATING:5.0V  
 4-2. LLCR:  
 VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
 SHIELD: 50mΩ/MAX.  
 LLCR MAX. CHANGE OF ALL PINS: 10mΩ.  
 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.  
 7. PART NUMBER CODE:



Z - CF066 S L B XX R - A - 01  
 ① ②

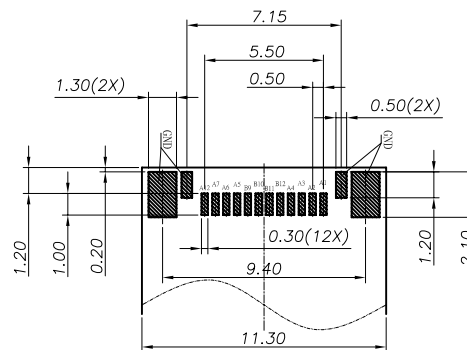
① HOUSING: B:BLACK  
 ② CONTACTS PLATED: 01:半金锡1u"



MATERIAL NO.:		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ZDK TECHNOLOGY AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
PART NUMBER CODE		深圳市虹康科技有限公司	
REVIEW TABLE FOR DETAILS		DRAWN BY	DATE
GENERAL TOLERANCES (UNLESS SPECIFIED)		SAM	2015.05.10
QUALITY SYMBOL		CHECKED BY	DATE
0		JAY	2015.05.10
0		APPROVED BY	DATE
0		JACKY	2015.05.10
0		TITLE	
0		USB TYPE C M 24PIN SMT (双贴沉板0.95)	
0		DOCUMENT NO.	SHEET NO.
0		SHK-31397	1 OF 3
0		DIMENSION STYLE	DESIGN UNITS
0		MM ONLY	METRIC
0		SCALE	THIRD ANGLE PROJECTION
0		5:1	



REV	ECN No.	DATE	REMARK
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RECOMMENDED PCB LAYOUT(TOP VIEW)

TOLERANCE:±0.05

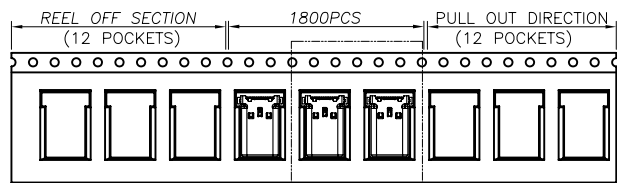
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	Vbus	B9	Vbus
A5	CC1	B8	
A6	Dp1	B7	
A7	Dn1	B6	
A8		B5	
A9		B4	
A10		B3	
A11		B2	
A12	GND	B1	

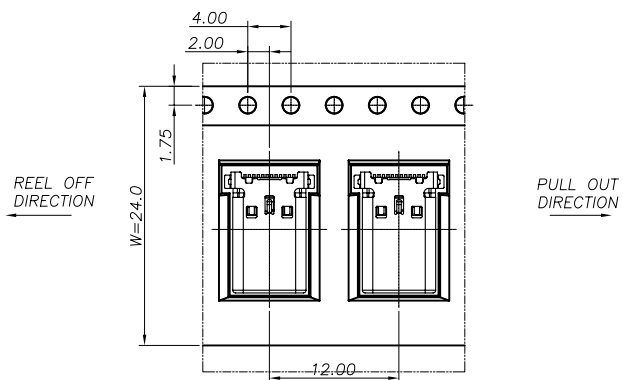
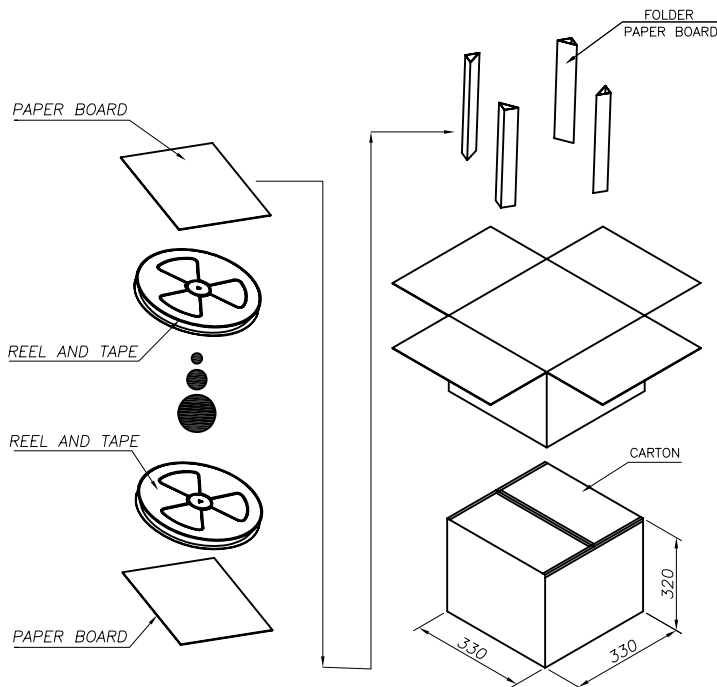
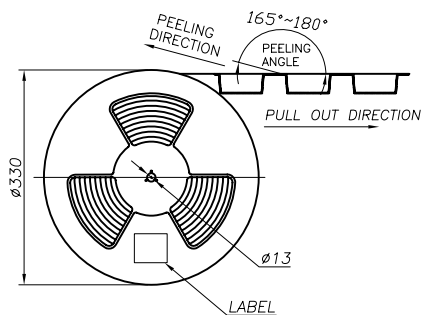


MATERIAL NO.:		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ZDT TECHNOLOGY, AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
PART NUMBER CODE		深圳市顺宏康科技有限公司	
REVIEW TABLE FOR DETAILS		DRAWN BY SAM DATE 2015.05.10	
QUALITY SYMBOL 0 0 0 0 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHECKED BY JAY DATE 2015.05.10
	x.xxxx	± ---	APPROVED BY JACKY DATE 2015.05.10
	x.xxx	± 0.10	
	x.xx	± 0.25	
	x.x	± 0.30	
ANGULAR	± ---°	DOCUMENT NO. SHK-31397	SHEET NO. 2 OF 3
		DIMENSION STYLE MM ONLY	DESIGN UNITS METRIC
		SCALE 5:1	THIRD ANGLE PROJECTION

REV	ECN No.	DATE	REMARK
A0	NEW	2018.07.06	NEW RELEASE



SEE DETAIL X



	REEL	CARTON
CONNECTOR (PCS)	1800	18000



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PART NUMBER CODE		深圳市顺宏康科技有限公司	
REVIEW TABLE FOR DETAILS		DRAWN BY SAM DATE 2015.05.10	
QUALITY SYMBOL	0	CHECKED BY JAY DATE 2015.05.10	
	0	APPROVED BY JACKY DATE 2015.05.10	
	0	TITLE USB TYPE C M 24PIN SMT (双贴沉板0.95)	
	0	DOCUMENT NO. SHK-31397	SHEET NO. 3 OF 3
	0	DIMENSION STYLE MM ONLY	DESIGN UNITS METRIC
ANGULAR		THIRD ANGLE PROJECTION	