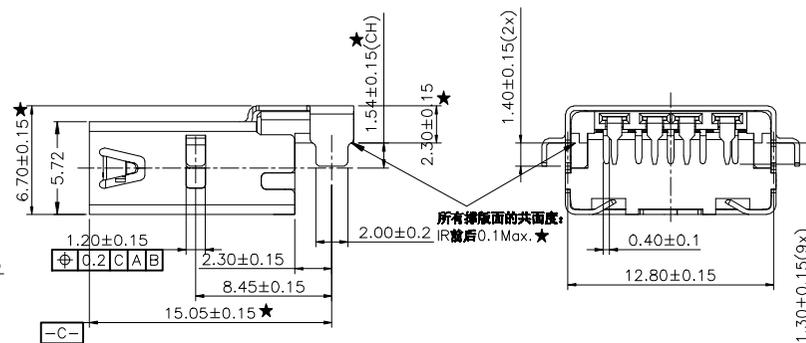
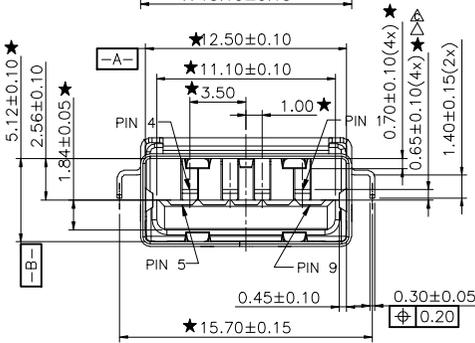
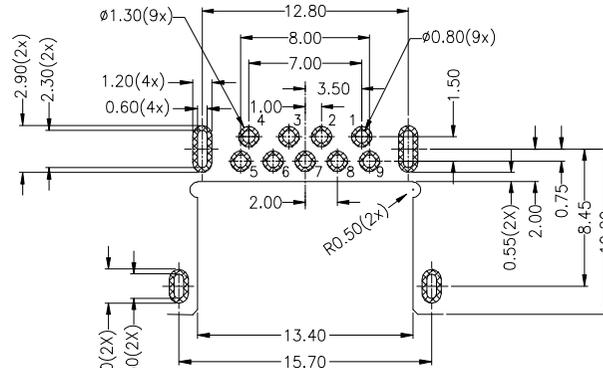
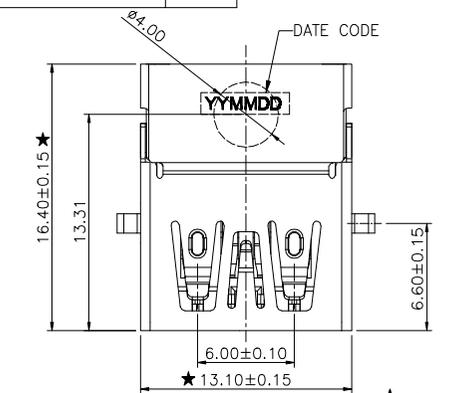
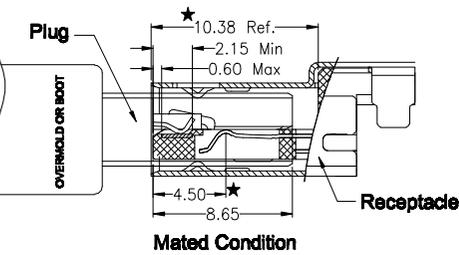
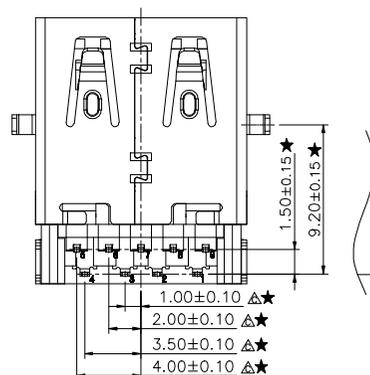
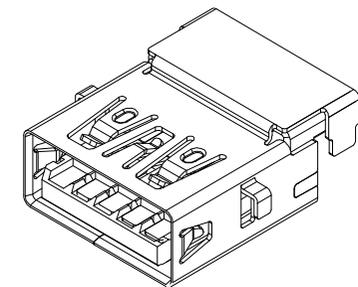


环保物料 HF



- NOTES:
- MECHANICAL CHARACTERISTIC
    - Mating Force: 10~20N.  
Unmating Force: Initial:8~20N  
After:6~20N(New Plug)
    - Contact retention: 5N/pin min after IR
  - ELECTRICAL CHARACTERISTIC
    - Rating Voltage:30V AC.
    - Current Rating:1.8A(For VBUS And GND Pin)  
Other Contacts 0.25A
    - Contact Resistance: 30m Ohm Max,after 10m Ohm
    - Insulation Resistance: 1000M Ohm Min
    - Dielectric Withstanding Voltage: 500V AC Min
  - TEMPERATURE
    - Operating Temperature: -40°C~+85°C
    - Salt Spray: 48Hours.
  - Burr: 0.05mm Max.
  - Tape and reel packing satisfy EIA-364-481-D standard.
  - Dimension marked Δ should 100% CCD inspecte  
Dimension marked △ should CPK>1.33  
Dimension marked ★ should SIP inspecte by QC and IQC



Contact Number	Signal Name
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND
PIN5	Std_A_SSRX-
PIN6	Std_A_SSRX+
PIN7	GND_DRAIN
PIN8	Std_A_SSTX-
PIN9	Std_A_SSTX+
Shell	Shield

CONNECTOR BOM:

ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING
4	HOUSING	1	LCP	BLACK,UL94 V-0
3	SHELL	1	SUS201-H,T=0.30	NI 50u*MIN PLATED OVER ALL
2	4P CONTACT	4	C5191-H,T=0.20	CONTACT AREA 1u*MIN.SOLDER AREA PLATING 80u*MIN MATTE TIN/UNDER PLATING 50u*MIN NICKEL
1	5P CONTACT	5	C5191-H,T=0.20	

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES	SCALE 1:1	NAME	DATE	PART NO.	DWG NO.
A0	新图面发行	17.11.28		LINEAR	APPROVED			W-USB3-AF154-025	ENDE05
A1	将舌片C角改为R角	18.06.22		ANGLES	DESIGNER			TITLE	
A2	更新图框发行	21.09.23		0.0±0.30				USB3.0 Rece. A Type 90° DIP Type	
A3	按客户标准更新图纸	23.09.06	SIZE: A4	0.00±0.20	DRAWN	Micky Ma	23.09.06	Product CH=-1.54MM	



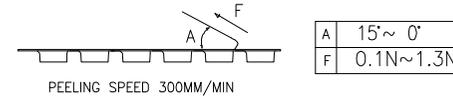
PACKAGING INSTRUCTION I:

1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON  
ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED  
IN THE CHART.

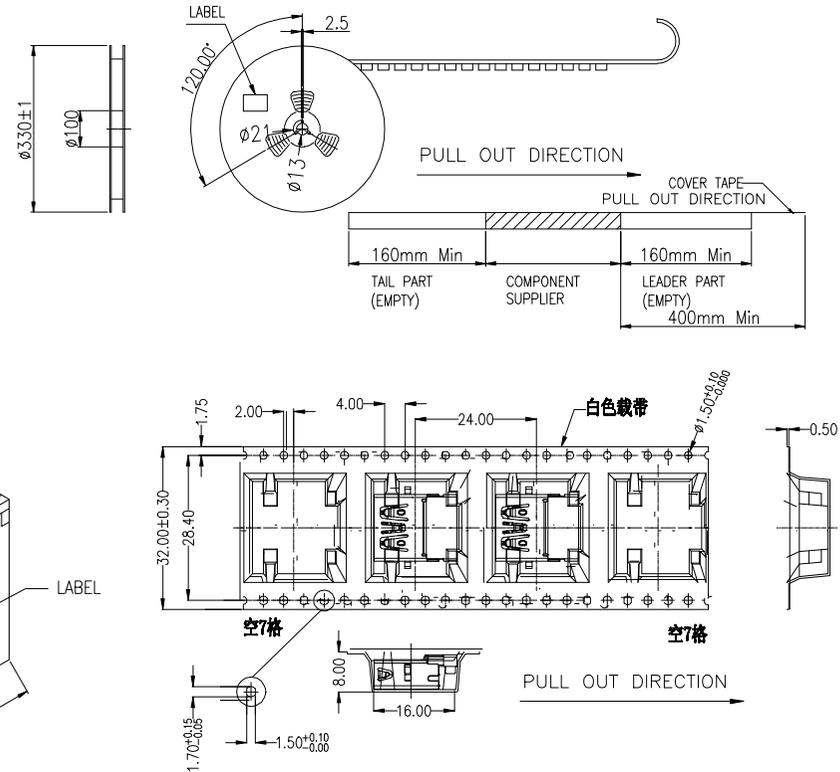
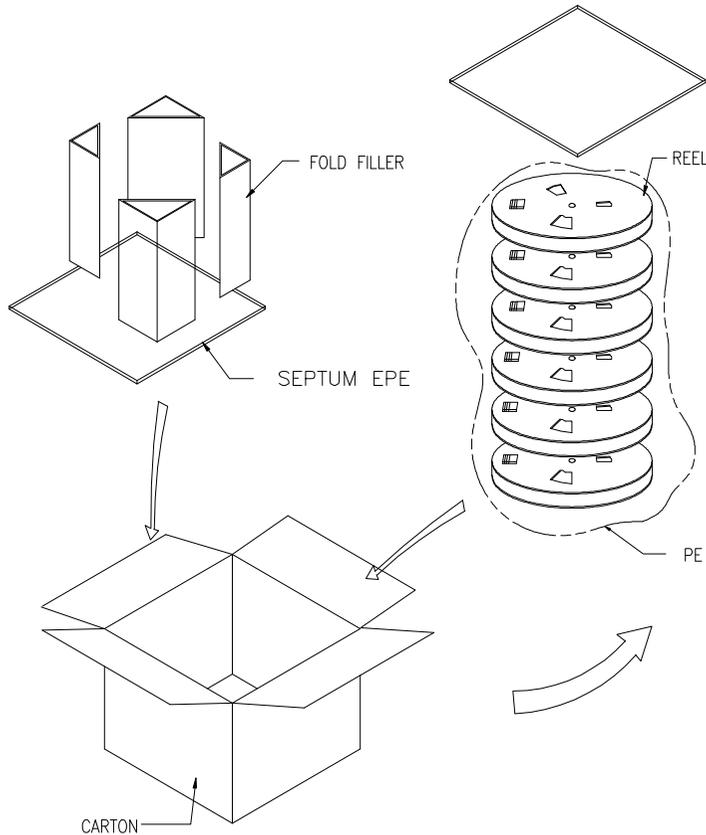
PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
W-USB3-AF154-025	3500 (PCS)	350 (PCS)	10

1. QUANTITY: 350 PCS

2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



一般公差 GENERAL TOLERANCE					绘图 DR.	料号 PART NO.	文件编号 NUMBER	JCTC® TERMINAL&CONNECTORS		
				X.X ±0.25	X' ±2'	W-USB3-AF154-025	ENDPT01			
A1	21.09.23	更新图框发行	董东平	X.XX ±0.15	X.X' ±1'					
A0	17.11.27	新图面发行	李兴泽	X.XXX ±0.10	▲ MAJOR DIM.	品名 TITLE		比例 SCALE	张次 REV.	
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	单位 UNIT	核准 APPD.	USB 3.0 A TYPE RECEPTACLE REVERSE RIGHT ANGLE DIP C/H=-1.54mm 包装规范		1/1	A1	
A	B	C	D	E	F					