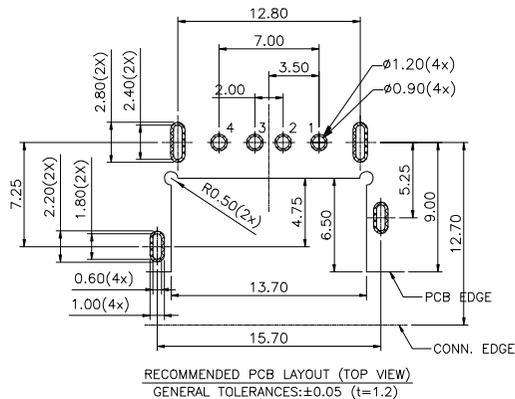
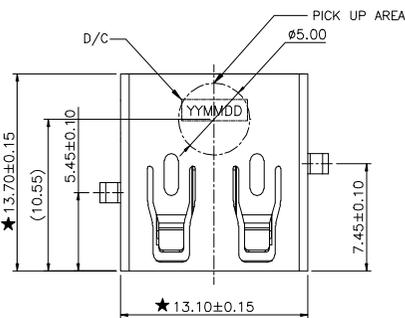
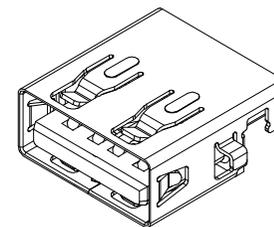
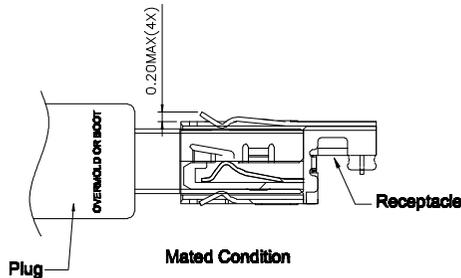
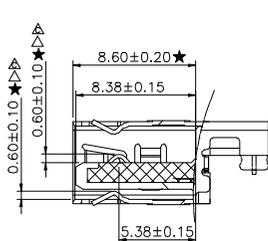
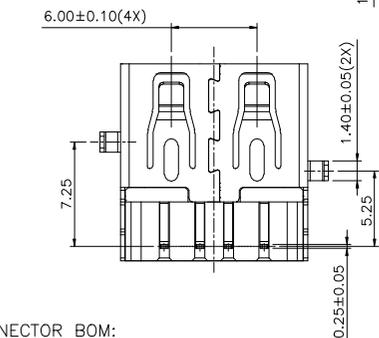
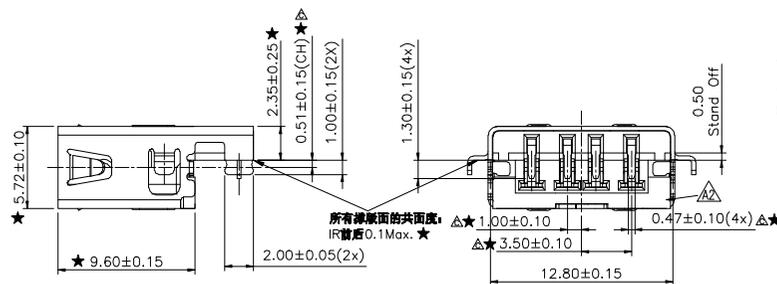
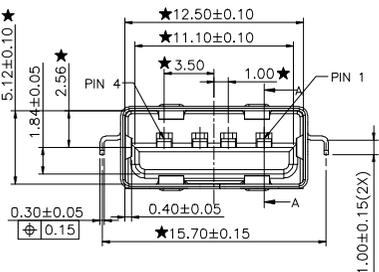


ROHS 2.0 HF



NOTES:

- MECHANICAL CHARACTERISTIC
 - Mating Force: 35N(3.57Kgf) max.
Unmating Force: 9.8N(1Kgf) min.
Durability: 1500 Cycles.
 - 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
 - Meet Gen2.
- TEMPERATURE
 - Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 - 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 \star should CPK > 1.33
Dimension marked \star should SIP inspecte by QC and IQC



CONNECTOR BOM:

ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING
3	HOUSING	1	LCP	BLACK,UL94 V-0
2	SHELL	1	SK7,T=0.30	NI 50u"MIN PLATED OVER ALL
1	4P CONTACT	4	C2680-H,T=0.25	CONTACT AREA 1u"MIN,SOLDER AREA PLATING 100u"MIN Bright-TIN,UNDER PLATING 50u"MIN NICKEL

Contact Number	Signal Name
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND
Shell	Shield

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS	
A0	新图面发行	21.07.26	LINEAR	1:1	Frey Yang	23.08.31	W-USB2-H235-018	ENDE05		
A1	更新外观	22.04.25	ANGLES	APPROVED	Daniel Dong	23.08.31				
A2	塑胶优化加胶 Δ	22.08.25	0.0 ± 0.30	DESIGNER	Micky Ma	23.08.31				
A3	按要求更新图纸	23.08.31	0.00 ± 0.20	DRAWN						
			0.000 ± 0.10				TITLE			
			X° REF $\pm 6^{\circ}$				USB2.0 AF R/A DIP REVERSE			
			$X^{\circ} \pm 3^{\circ}$				TYPE CH=-0.51mm			
			$X^{\circ} X^{\circ} \pm 2^{\circ}$				REV	A3	SHEET	1/1

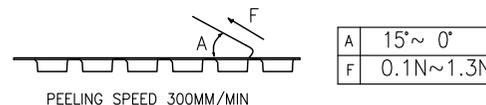
ROHS 2.0 HF

PACKAGING INSTRUCTION:

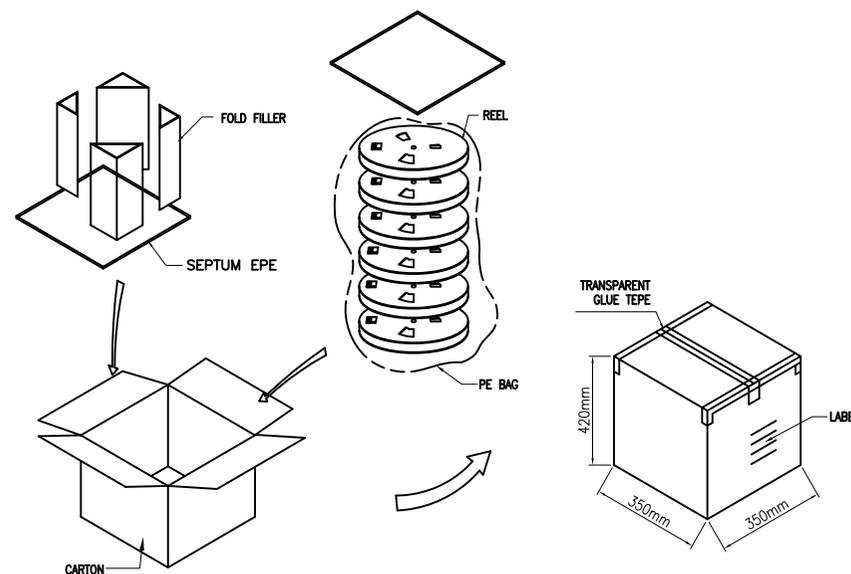
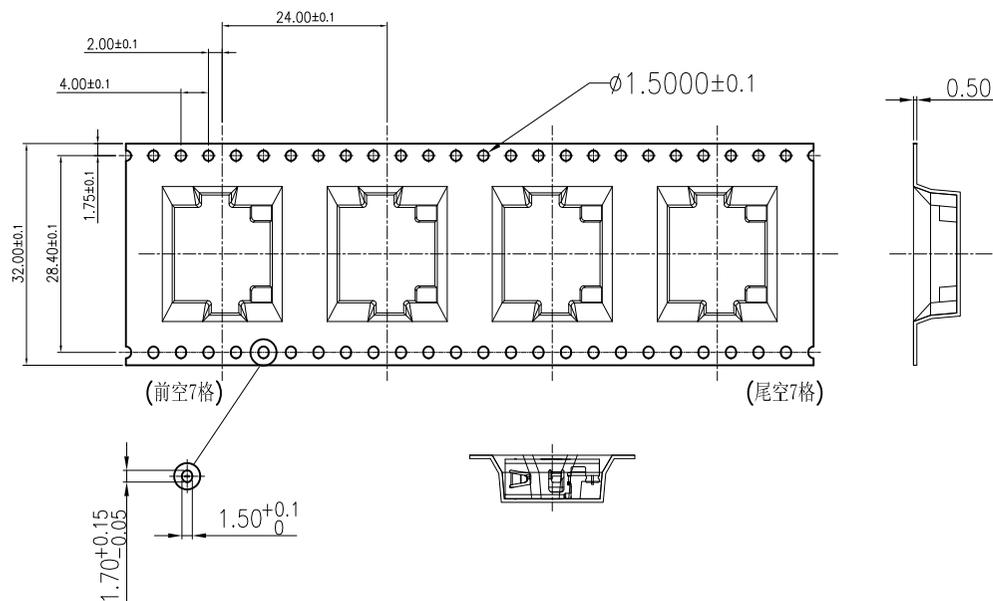
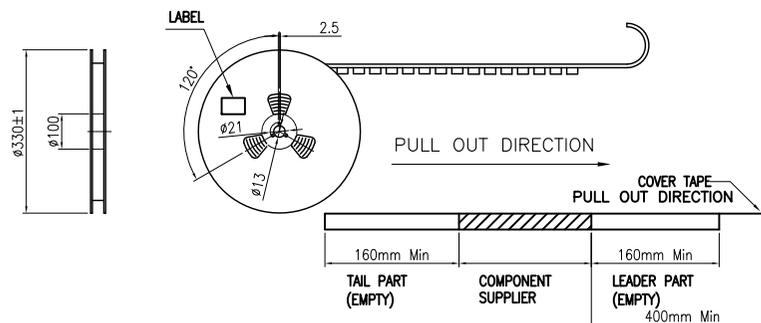
1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON
ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED
IN THE CHART.

PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
W-USB2-H235-018	3520 (PCS)	320 (PCS)	11

1. QUANTITY: 320 PCS
2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



REV.	REVISION RECORD	DATE	UNIT: MM SIZE: A4	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS		
A0	新图面发行	21.07.26		LINEAR	ANGLES	APPROVED	Frey Yang	22.08.25	W-USB2-H235-018	ENDE05			
A1	更新外观	22.04.25	0.0±0.30	X° REF±6°	DESIGNER	Daniel Dong	22.08.25	TITLE					
A2	塑胶优化加胶	22.08.25	0.00±0.20	X° ±3°	DRAWN	Micky Ma	22.08.25	USB2.0 AF R/A DIP REVERSE TYPE CH=-0.51mm					
				0.00±0.10	X° X' ±2°					REV	A2	SHEET	1/1