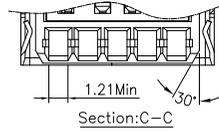
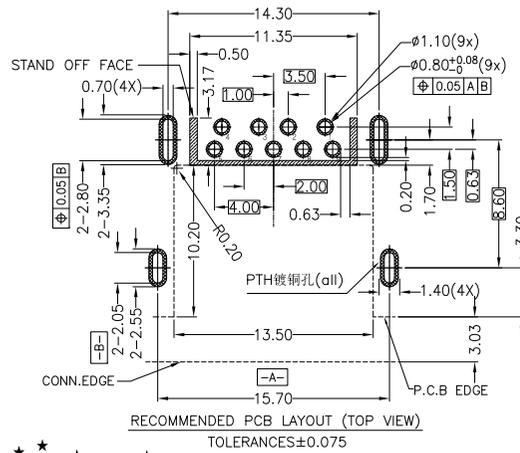
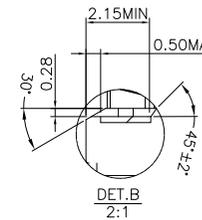


ROHS 2.0 HF

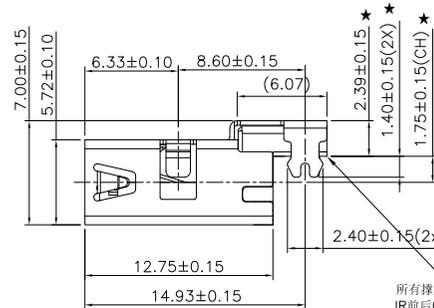
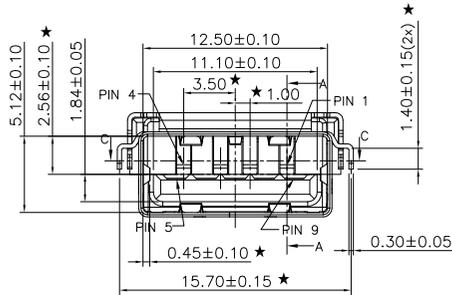
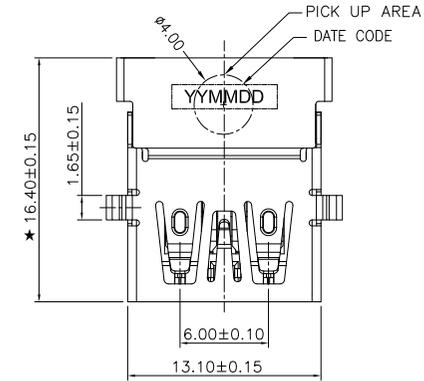
NOTES:

- MECHANICAL CHARACTERISTIC
 - Mating Force: 6N-25N(0.6Kgf-2.5Kgf)
 - Unmating Force: 10N-25N(1.0Kgf-2.5Kgf)
 - Durability: 5,000 Cycles.
 - Durability Mating Force: 6N-25N(0.61Kgf~2.5Kgf).
 - Durability Unmating Force: 8N-25N(0.81Kgf~2.5Kgf)2.
- ELECTRICAL CHARACTERISTIC
 - 2.1 Rating Voltage: 30V AC.
 - 2.2 Current Rating: 1.8A (For VBUS And GND Pin)
Other Contacts 0.25A
 - 2.3 Contact Resistance: 30m Ohm Max, after 10m Ohm
 - 2.4 Insulation Resistance: 1000M Ohm Min
 - 2.5 Dielectric Withstanding Voltage: 500V AC Min
 - 2.6 Meet GEN2.
- TEMPERATURE
 - 3.1 Operating Temperature: -40°C~+85°C
 - 3.2 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 \blacktriangle should SIP inspecte by QC and IQC
- ORDER INFORMATION:
W-N3-CH175-XXX

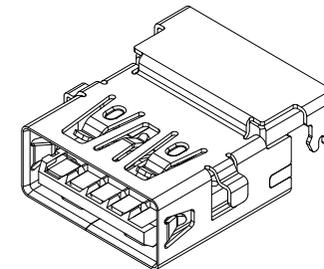
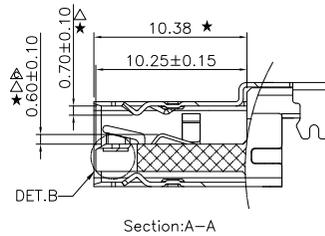
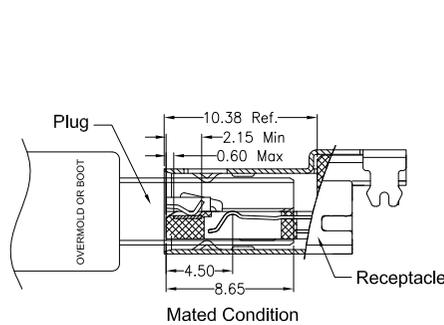
Contact Area plating on contacts
 01: G/F 03: Au 3u"
 05: Au 5u" 10: Au 10u"
 15: Au 15u" 30: Au 30u"
 E: Blue
 K: Black



Date Code 说明:
 YY MM DD DAY (01~31)
 Month (01~12)
 YEAR (22-2022)



所有接版面的共面度:
 IR前后0.1Max. \star



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

CONNECTOR BOM:

ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING
4	HOUSING	1	LCP	BLUE,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,SLIDER AREA PLATING 80u"MIN MATTE TIN,UNDER PLATING 50u"MIN NICKEL
1	5P CONTACT	5	C2680-H,T=0.20	CONTACT AREA 1u"MIN,SLIDER AREA PLATING 80u"MIN MATTE TIN,UNDER PLATING 50u"MIN NICKEL

REV.	REVISION RECORD	DATE	SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS
A0	新图面发行	19.11.15	1:1	Frey Yang	22.11.25	W-N3-CH175-XXX	ENDE05	
A2	更新产品内部结构	20.11.24	APPROVED	Daniel Dong	22.11.25	TITLE USB3.0 AF R/A DIP RVS Type PRODUCT CH=1.75mm	REV A4 SHEET 1/1	
A3	更新图框发行	21.07.06	DESIGNER	Micky Ma	22.11.25			
A4	按标准出图及更新材质为LCP	22.11.25	DRAWN					



UNIT: MM

SIZE: A4

GENERAL TOLERANCES	
LINEAR	ANGLES
0.0 ± 0.30	X° REF ± 6°
0.00 ± 0.25	X° ± 3°
0.000 ± 0.10	X° X' ± 2°

SCALE	NAME	DATE
1:1	Frey Yang	22.11.25
APPROVED	Daniel Dong	22.11.25
DRAWN	Micky Ma	22.11.25

PART NO.	DWG NO.
W-N3-CH175-XXX	ENDE05
TITLE USB3.0 AF R/A DIP RVS Type PRODUCT CH=1.75mm	

REV	A4	SHEET	1/1

环保物料

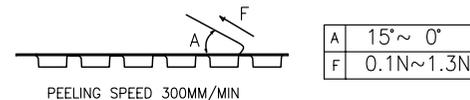
PACKAGING INSTRUCTION I:

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.

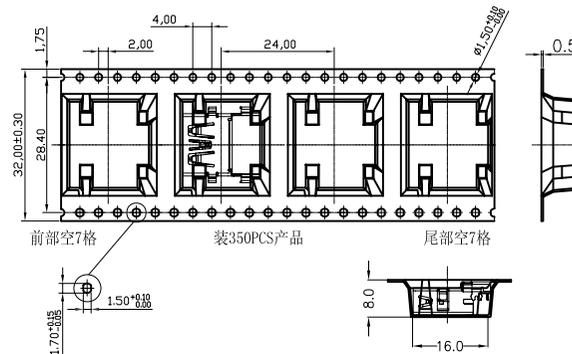
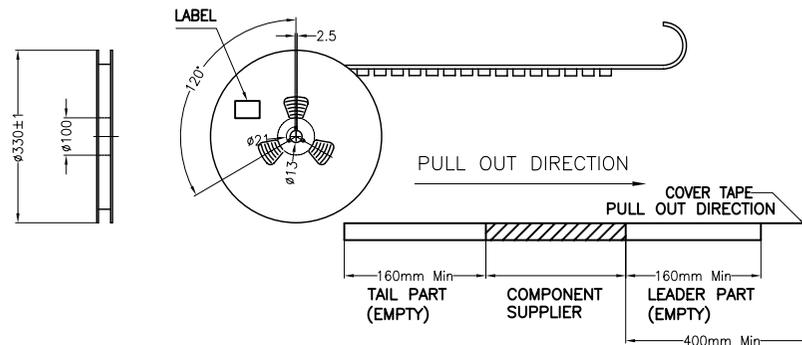
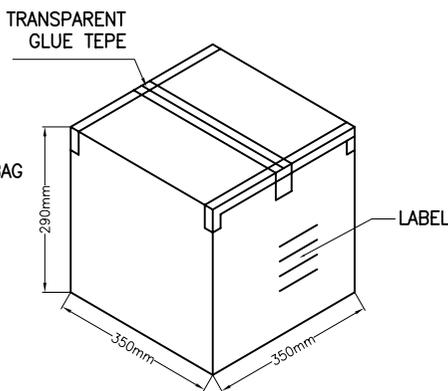
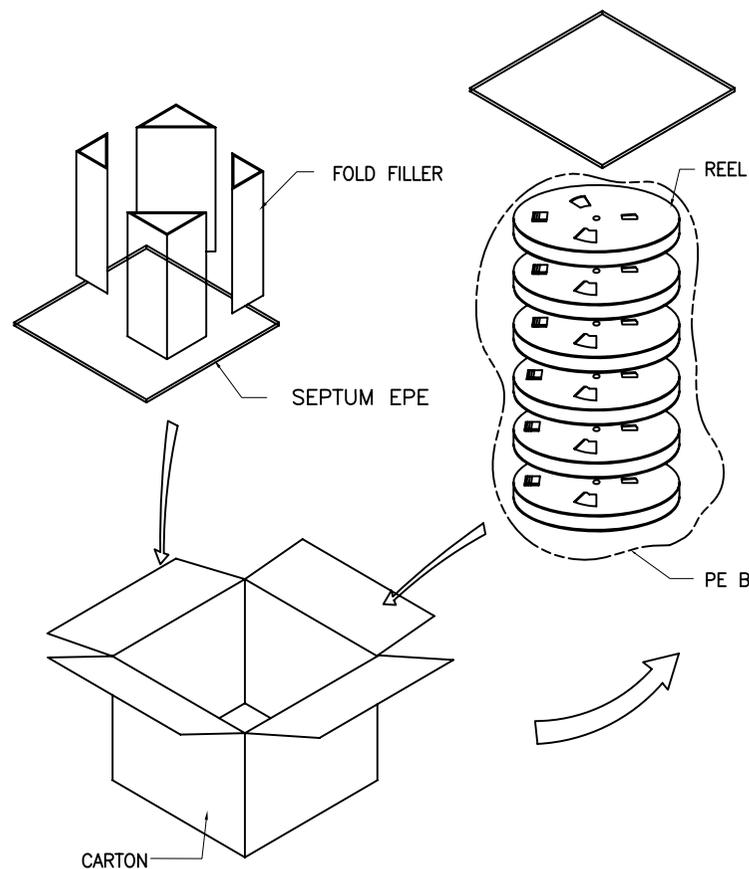
PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
W-N3-CH175-XXX	2450 (PCS)	350 (PCS)	7

1. QUANTITY: 350 PCS

2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A1	21. 07. 06	更新图框发行	董东平	杨章雄
A0	19. 11. 15	新图面发行	李兴泽	杨章雄

一般公差 GENERAL TOLERANCE	
X.X ±0.30	X" ±2'
X.XX ±0.20	X.X" ±1'
X.XXX ±0.10	▲ MAJOR DIM.
单位 UNIT	mm

绘图 DR.	
校对 CHK.	
审核 CHK.	
核准 APPD.	

料号 PART NO.	W-N3-CH175-XXX
品名 TITLE	USB3.0 AF R/A DIP RVS Type PRODUCT CH=1.75mm

文件编号 NUMBER	ENDPT01
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 TERMINAL&CONNECTORS		
比例 SCALE	SHEET	版次 REV.
1/1	1/1	A1