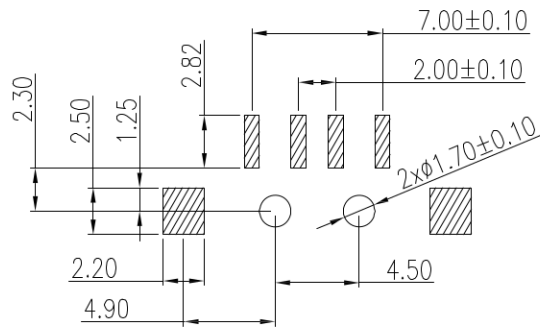
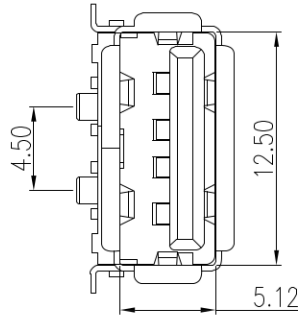
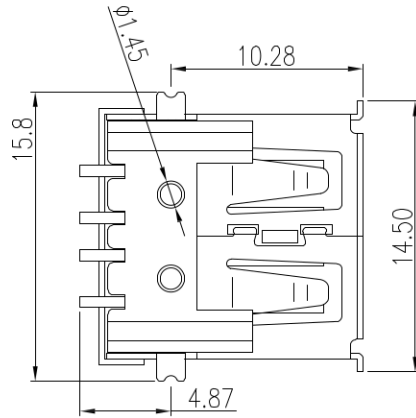
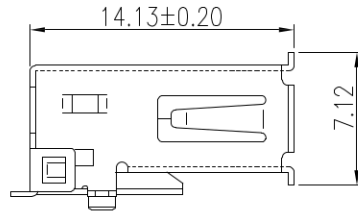


REV.	NOTES	DATE
A	RELEASED	2024/08/06



RECOMMENDED PCB LAYOUT

NOTES:

1.HOUSING MATERIAL: LCP UL94V0 WHITE.

2.METAL SHELL:SPCC.

OVERALL PLATED WITH 30U" MIN. NICKEL.

3.TERMINAL MATERIAL: C5191

0.6U" GOLD PLATED ON CONTACT AREA;

80U" MIN. TIN PLATED ON SOLDER AREA;

OVERALL UNDER PLATED WITH 30U" MIN. NICKEL.

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

1-1. RATING CURRENT: 1.5A

1-2. VOLTAGE RATING: 30V DC

1-3. CONTACT RESISTANCE: 30mΩ MAX.

1-4. DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE.

1-5. INSULATION RESISTANCE: 1000MΩ MIN.

2. MECHANICAL CHARACTERISTICS:

2-1. INSERTION FORCE : 35N MAX

2-2. WITHDRAWAL FORCE : 10N MIN

3. AMBIENT TEMPERATURE RANGE::-55°C~+85°C

DIMENSIONS	TOLERANCE
METRIC	
X	:±0.38
X.X	:±0.30
X.XX	:±0.25
ANGLES	
X	:±1°
X.X	:±0.5°

單位(UNITS)	mm
繪圖(DRAW)	
設計(DE'N)	
核准(APP'D)	

圖名(NAME)

USB 2.0 AF 90°SMT TYPE LCP

料號(PART NUMBER)

IE-YF-USB-A-H-SMD

圖號(DRAW NUMBER)

比例
(SCALE)

1/1

圖紙
(SIZE)

A4

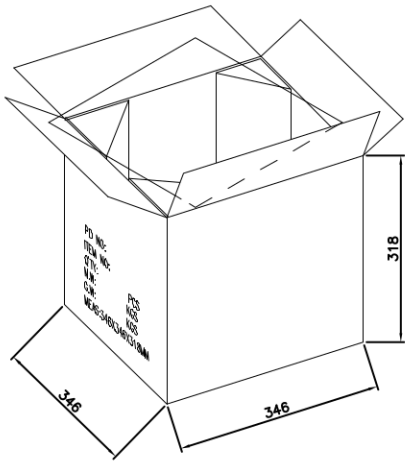
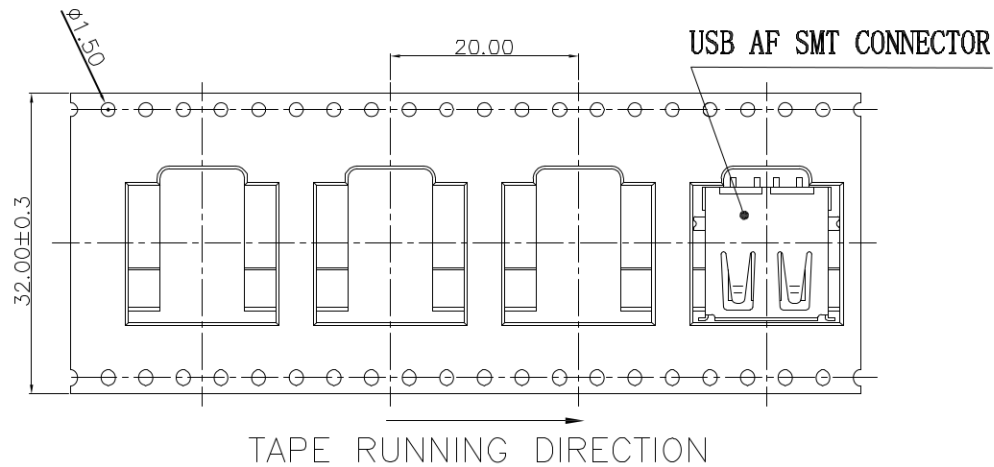
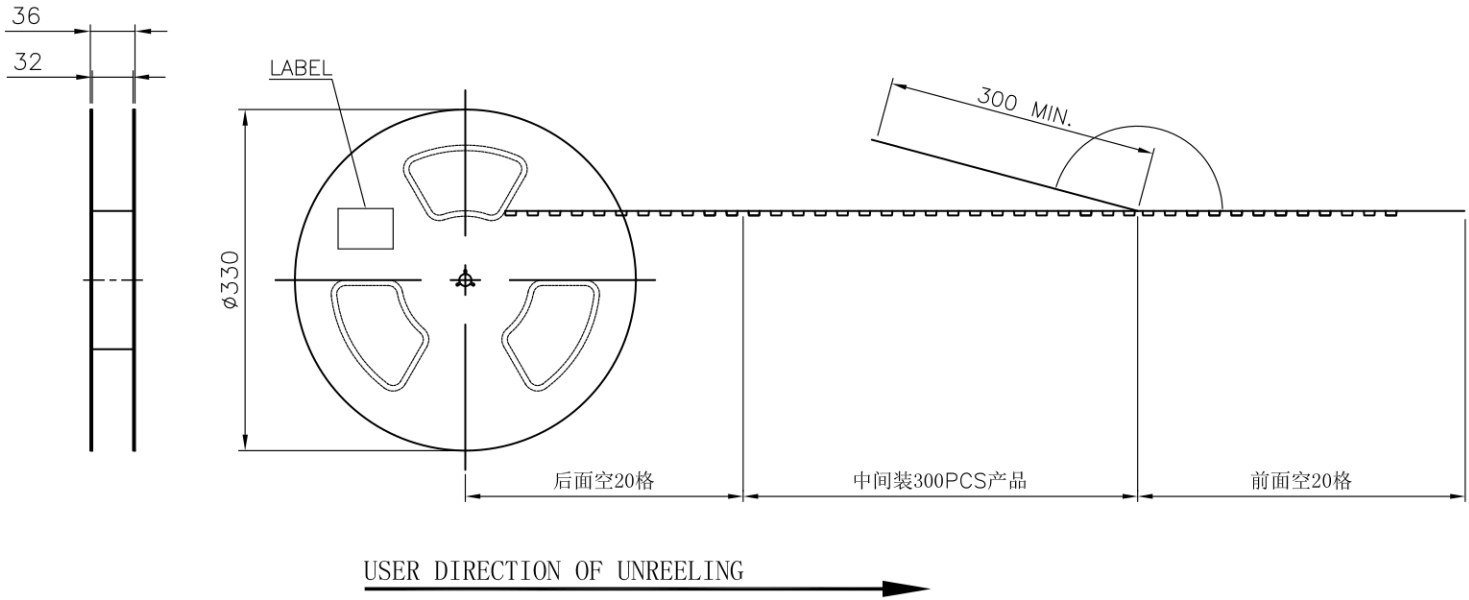
頁次
(SHEET)

1/2

版次
(REV.)

A

REV.	NOTES	DATE
A	RELEASED	2024/08/06



PACKING CAPACITY		
PCS/REEL	REEL/CARTON	PCS/CARTON
300	8	2400

DIMENSIONS	TOLERANCE
METRIC	
X	: ± 0.38
X.X	: ± 0.30
X.XX	: ± 0.25
ANGLES	
X	: $\pm 1^\circ$
X.X	: $\pm 0.5^\circ$

單位(UNITS)	mm
繪圖(DRAW)	
設計(DE'N)	
核准(APP'D)	

圖名(NAME)							
USB 2.0 AF 90° SMT TYPE LCP							
料號(PART NUMBER)				IE-YF-USB-A-H-SMD			
圖號(DRAW NUMBER)							
比例(SCALE)	1/1	圖紙(SIZE)	A4	頁次(SHEET)	2/2	版次(REV.)	A