

RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	07/12'21	MYS	/	MOON

SPECIFICATION

*ELECTRICAL

- 1.CONTACT RESISTANCE: 40mΩ MAX
- 2.DIELECTRIC WITHSTANDING VOLTAGE:100V AC MAX
- 3.INSULATION RESISTANCE:100MΩ MIN

*MECHANICAL

- 1.INSERTION FORCE AND EXTRACTION FORCE:

1.1 INSERTION FORCE :5~20 N

1.2 EXTRACTION FORCE :

INITIAL :8~20N

AFTER DURABILITY:6~20N

- 2.DURABILITY: 10000 CYCLES.

*MATERIAL

1.HOUSING:LCP UL 94V-0 RATED

2.CONTACT: COPPER ALLOY

3.SHELL: STAINLESS

*PLATING

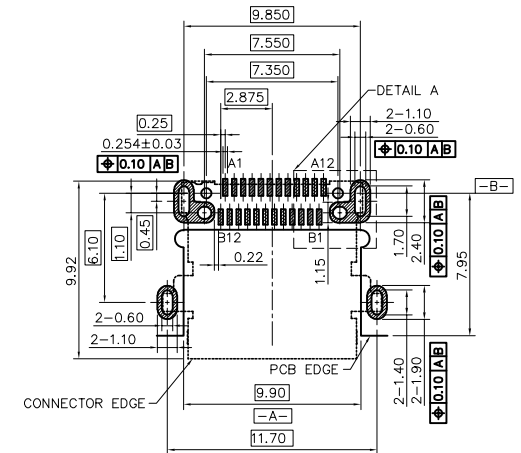
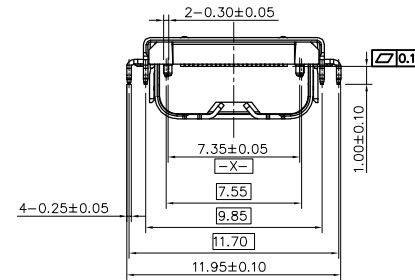
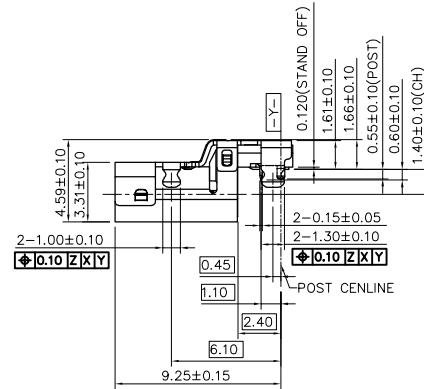
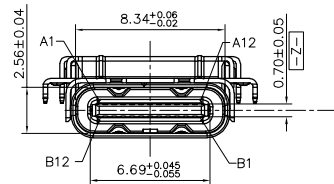
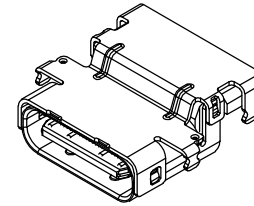
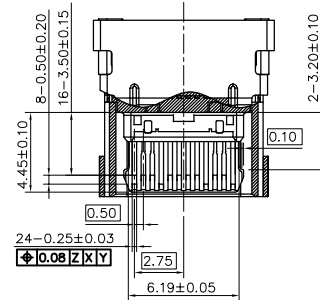
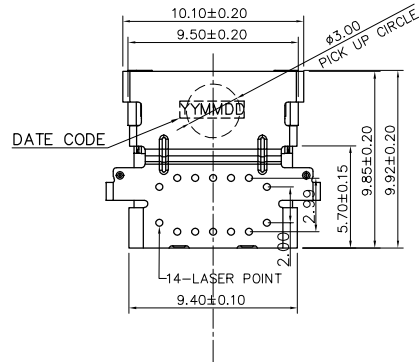
- 1.TERMINAL:3U" PLATED ON CONTACT AREA
MATTE TIN PLATED ON SOLDER AREA
NICKEL 50u" MIN
MATTE TIN 80u" MIN

2.SHELL: NICKEL 50u" MIN

*ENVIRONMENT

1.LEAD FREE AND RoHS COMPLIANCE

2.HALOGEN FREE AVAILABLE



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ±0.05
PCB THICKNESS=1.0mm

PART No.:

104XX6302

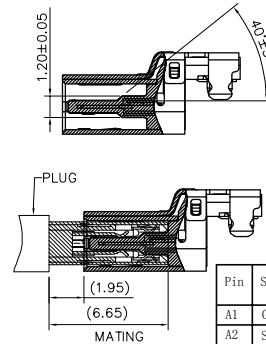
TYPE SERIES

PLATING:

03: Au3u+MATTE TIN

30: Au30U+MATTE TIN

PAKING:
2: REEL
SERIAL NO.



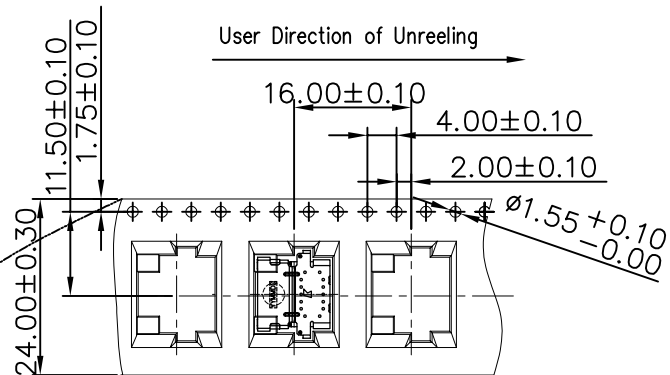
Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	SSTXp1	Second	B11	SSRXp1	Second
A3	SSTXn1	Second	B10	SSRXn1	Second
A4	Vas	First	B9	Vas	First
A5	CC1	Second	B8	SBU2	Second
A6	Dp1	Second	B7	Dn2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SBU1	Second	B5	CC2	Second
A9	Vas	First	B4	Vas	First
A10	SSRXn2	Second	B3	SSTXn2	Second
A11	SSRXp2	Second	B2	SSTXp2	Second
A12	GND	First	B1	GND	First

MILLIMETERS	INCH
X° ± 2°	X° ± 2°
.X ± 0.38	.XX ± 0.015
.XX ± 0.25	.XXX ± 0.010
.XXX ± 0.15	.XXXX ± 0.006

UNITS	MM
MAT'L	
SEE NOTES	
FINISH	
SEE NOTES	
QTY	
SEE NOTES	

PART NUMBER: XB-104036302		TITLE: TYPE C 24PIN 垫高式CH=1.4mm	
APPD:		DWG NO.: C-104036302-00	
CHKD:		SCALE 1:1	
DR:		SHEET 1/2	
		REV. A0	

RoHS

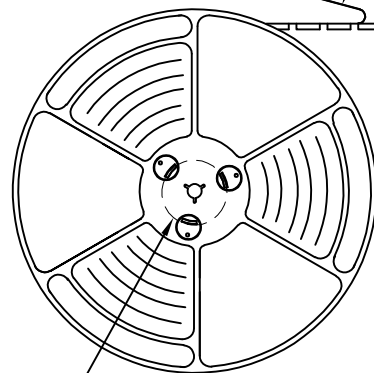


COVER TAPE PEELING ANGLE: 165°~180°
PEELING FORCE: 20~130g

CARRIER TAPE

User Direction of Unreeling

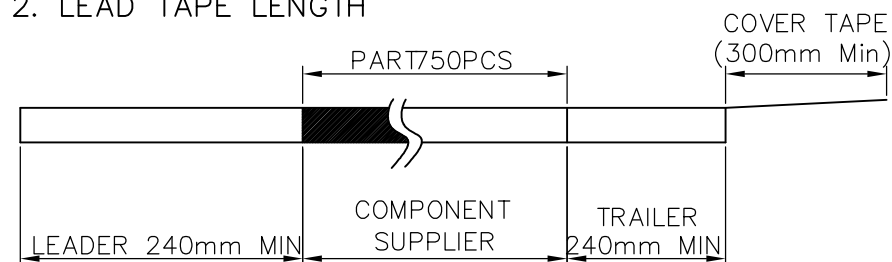
DETAIL B



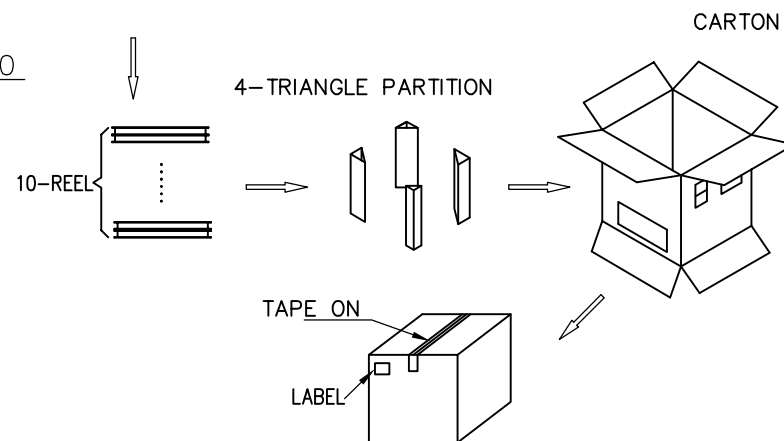
DETAIL B

NOTES

1. NUMBER OF CONNECTORS: 750PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 7500PCS/CARTON



MILLIMETERS	INCH	UNITS	MM	XIB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.		
X° ± 2°	X° ± 2°	MAT'L		PART NUMBER:	TITLE:	
.X ± 0.38	.XX ± 0.015	SEE NOTES		XB-104036302	TYPE C 24PIN 垫高式CH=1.4mm	
.XX ± 0.25	.XXX ± 0.010	FINISH		APPD:	DWG NO.:	
.XXX ± 0.15	.XXXX ± 0.006	SEE NOTES		CHKD:	C-104036302-00	
		QTY		DR:		
		SEE NOTES				
					SCALE	SHEET
					1:1	2/2
					REV.	A0