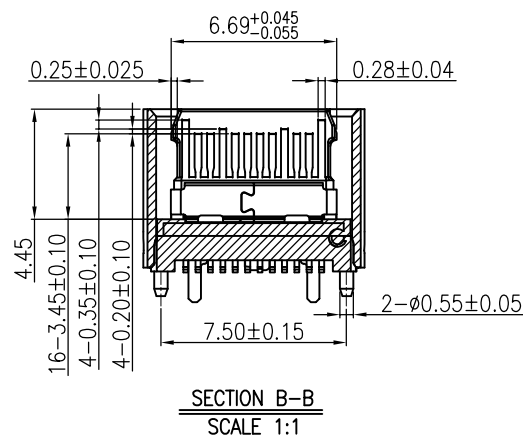
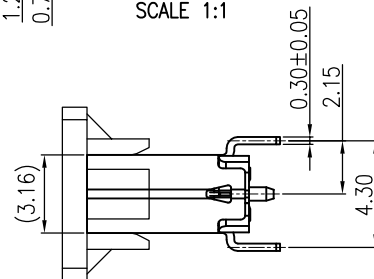
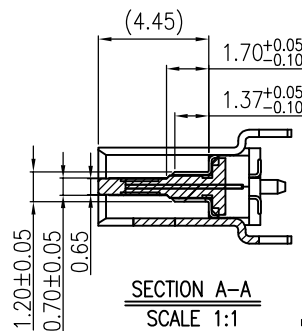
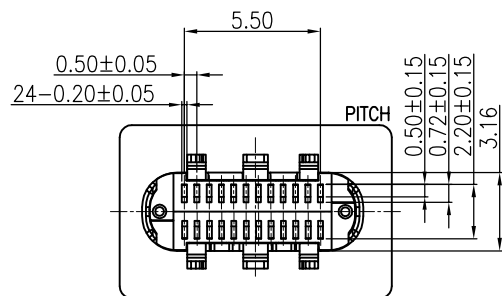
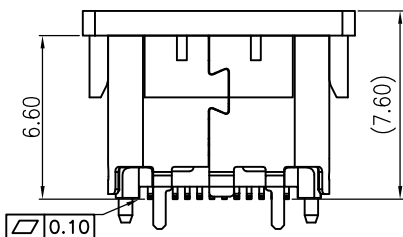
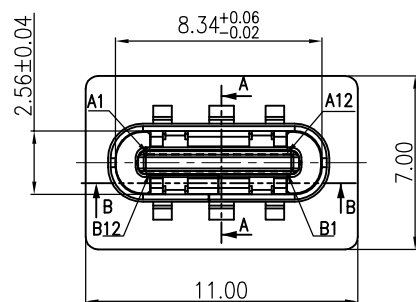
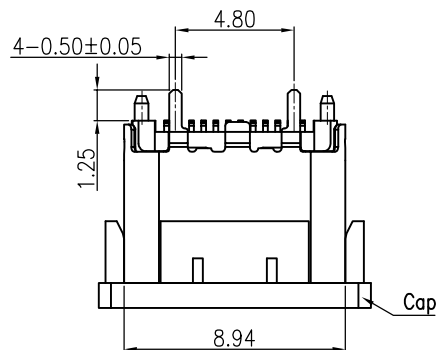


RoHS



REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	03/24'20	FLD	--	MOON

NOTES:

1.MATERIAL:

HOUSING: LCP UL94V-0,BLACK.

CONTACT: C2680,G/F PLATED ON CONTACT AREA.

80u" MATTE TIN PLATED ON SOLDER AREA.

30u" NI UNDERPLATED OVERALL.

SHELL: SUS304,30U" NI PLATED OVERALL.

MID PLATE: SUS304,NO PLATING.

2.ELECTRICAL CHARACTERISTICS:

CURRENT: 3A FOR VBUS.

1.25A FOR GND PIN.

0.25A FOR OTHERS.

VOLTAGE: 20V MAX.

WITHSTANDING VOLTAGE:100V AC R.M.S.

CONTACT RESISTANCE: 40mΩ MAX.

INSULATION RESISTANCE: 100MΩ MIN.

3.MECHANICAL CHARACTERISTICS:

INSERTION FORCE: 5~20N

EXTRACTION FORCE: 8~20N AFTER TEST

DURABILITY: 10000 CYCLES

4.ENVIRONMENTAL:

OPERATING TEMPERATURE:-45°C~85°C

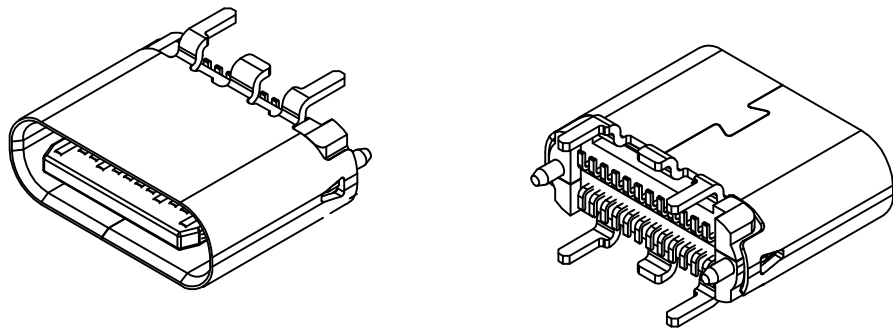
PART No.:

104012132
USB SERIES
PLATING: 01:G/F+MATTE TIN
PAKING: 2: REEL
SERIAL NO.

MILLIMETERS	INCH	UNITS	MM	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X° ± 2'	X° ± 2'	MAT'L	SEE NOTES	PART NUMBER: XB-104012132		TITLE: TYPE C 24PIN立式 SMT6.6H	
.X ± 0.35	.XX ± 0.014	FINISH	SEE NOTES	APPD:		DWG NO.:	
.XX ± 0.25	.XXX ± 0.010	QTY	SEE NOTES	CHKD:		C-104012132-00	
.XXX ± 0.15	.XXXX ± 0.006	DR:		SCALE		SHEET	REV.
				1:1		1/3	A0

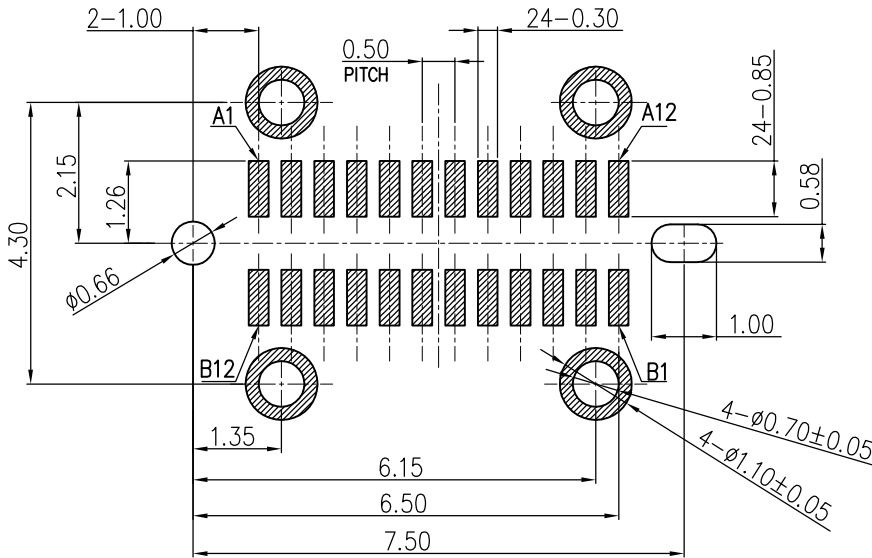
RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	03/24'20	FLD	--	MOON



USB TYPE-C 24PIN FULL-FEATURED
RECEPTACLE INTERFACE PIN ASSIGNMENTS

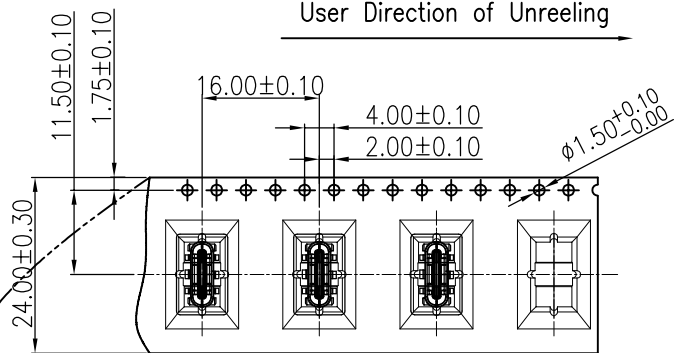
	Signal Name		Signal Name
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$
SCALE: 2:1

MILLIMETERS	INCH	UNITS	MM	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
$X^{\circ} \pm 2^{\circ}$	$X^{\circ} \pm 2^{\circ}$	MAT'L		PART NUMBER:		TITLE:	
$.X \pm 0.35$	$.XX \pm 0.014$	SEE NOTES		XB-104012132		TYPE C 24PIN立式 SMT6.6H	
$.XX \pm 0.25$	$.XXX \pm 0.010$	FINISH		APPD:		DWG NO.:	
$.XXX \pm 0.15$	$.XXXX \pm 0.006$	SEE NOTES		CHKD:		C-104012132-00	
				DR:			
						SCALE	SHEET
						1:1	2/3
						REV.	A0

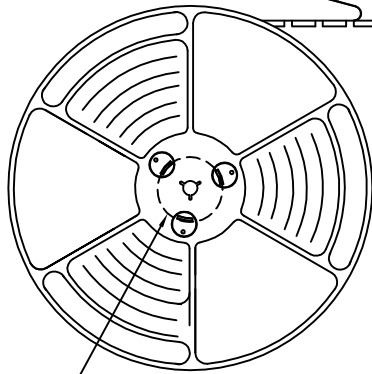
RoHS



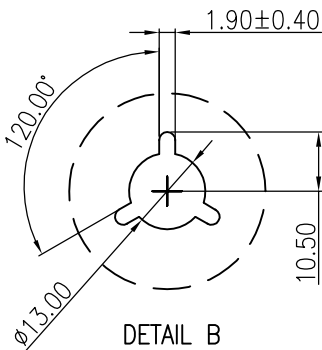
COVER TAPE PEELING ANGLE:165°~180°
PEELING FORCE:20~130g

CARRIER TAPE

User Direction of Unreeling

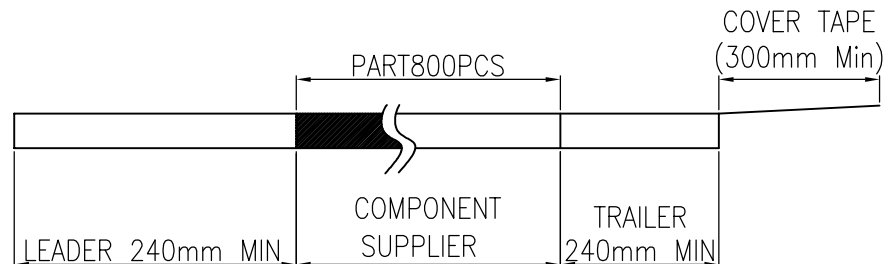


DETAIL B

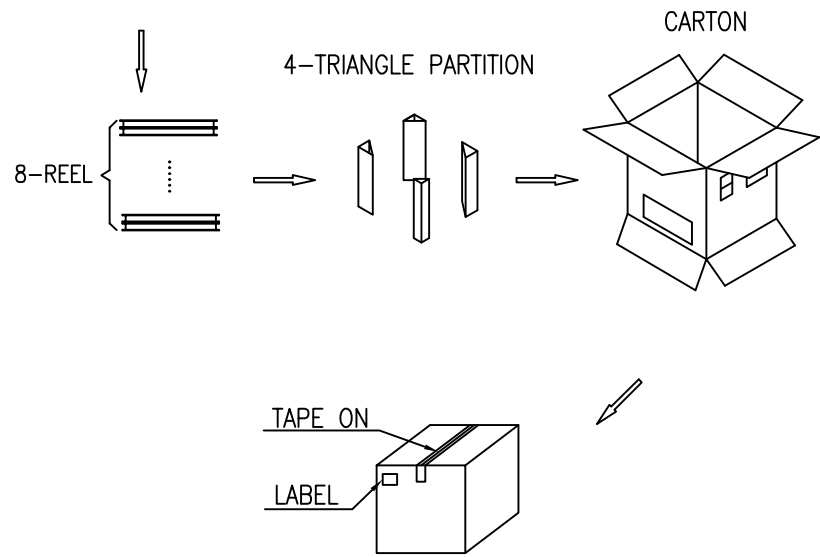


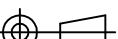
NOTES

1. NUMBER OF CONNECTORS:800PCS/REEL
2. LEAD TAPE LENGTH



3.QUANTITY: 6400PCS/CARTON



MILLIMETERS		INCH		UNITS		东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
				MM						
X° ± 2°	X° ± 2°			MAT'L		PART NUMBER: XB-104012132		TITLE: TYPE C 24PIN立式 SMT6.6H		
.X ± 0.35	.XX ± 0.014			SEE NOTES						
.XX ± 0.25	.XXX ± 0.010			FINISH		APPD:		DWG NO.: C-104012132-00		
.XXX±0.15	.XXXX± 0.006			SEE NOTES						
				QTY		CHKD:				
				SEE NOTES						
						DR: FLD				
								SCALE	SHEET	REV.
								1:1	3/3	A0