

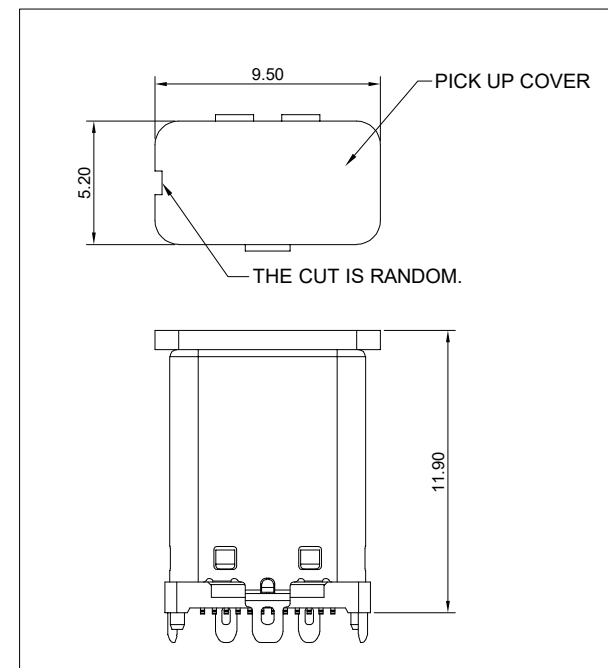
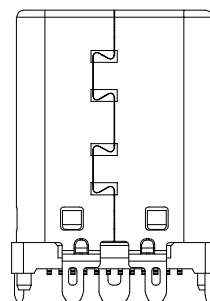
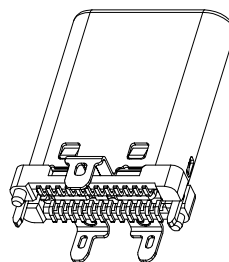
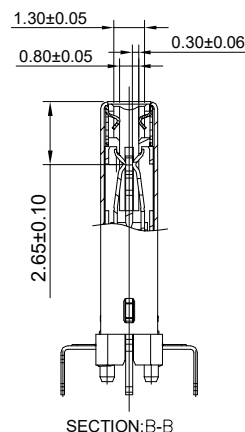
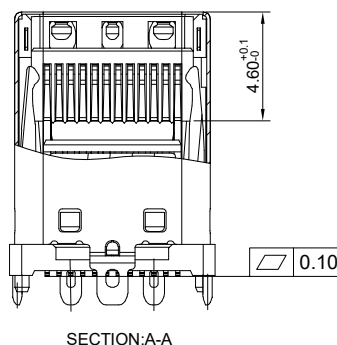
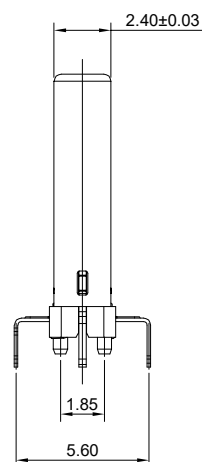
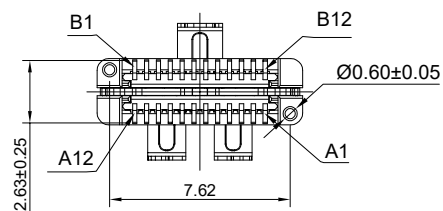
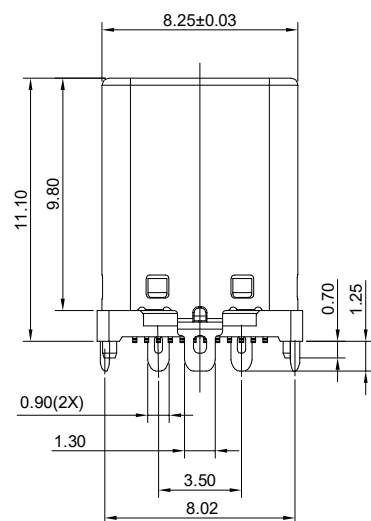
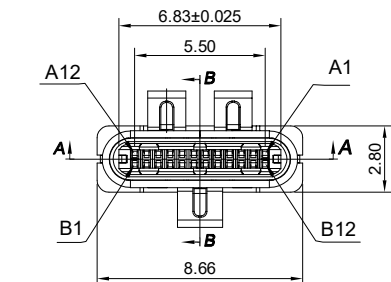


TABLE:

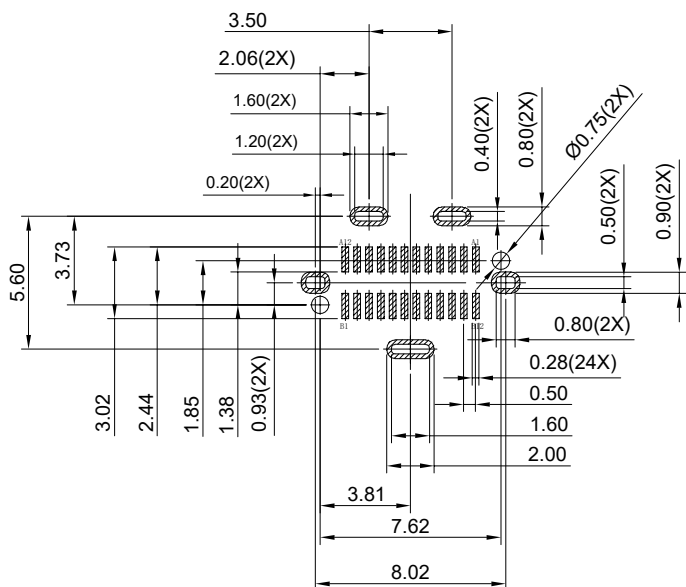
NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL SUS304 T=0.15MM, NI 30u" MIN. UNDER PLATED OVER ALL.
2	EMI	2	STAINIESS STEEL SUS301T=0.10MM,CLEAR ONLY
3	LATCH	1	STAINIESS STEEL SUS301 T=0.30MM,NI 50u" MIN. UNDER PLATED OVER ALL. 80u" MIN. TIN PLATED ON SOLDER AREA.
4	CONTACT	24	COPPER STEEL C7025,Au(PART NUMBER CODE) plated on contact area Matte Tin plated 60u"min on solder area;Nickel 50u"min underplating over all.
5	HOUSING	1	LCP BLACK UL94 V-0
6	CAP	1	LCP BLACK UL94 V-0

CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

Unit	Scale	Sheet	TITLE
mm	1:1	1 of 3	USB TYPE-C 24P MALE Vertical H=11.1
DRAWN	CHK'D	APPR	
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances	THIRD ANGLE PROJECTION	DRAWING NO.	REV
x.x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°		CJ-CM026-24P	A0

REV	DESCRIPTION	DATE
A0	NEW RELEASE	2017.10.05



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.8±0.10MM;DEFAULT TOLERANCE:±0.05

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	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

SPECIFICATIONS:

- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:3 AMPS.
 - VOLTAGE RATING:20V DC/AC (RMS. MAX)
 - CONTACT RESISTANCE: 40mΩ MAX INITIAL.
50mΩ MAX AFTER TEST
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 5~20N.
 - EXTRACTION FORCE: 8~20N.
 - DURABILITY: 10000 CYCLES.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -30°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.
- COMPLIANCE WITH ROHS REQUIREMENTS.

Ordering Information:

CJ-CM026 - 24P - *** - ***
1 2 3

1.Part NO.

2.Finish:

(Blank): Select Gold:3μin[0.076μm]Min.

Select Reflowed Tin: 60μin[1.5μm] Min

Overall Nickel Underplate: 50μin[1.25μm] Min.

G15 : Select Gold:15μin[0.38μm]Min.

Select Reflowed Tin: 60μin[1.5μm] Min

Overall Nickel Underplate: 50μin[1.25μm] Min.

G30: Select Gold:30μin[0.76μm]Min.

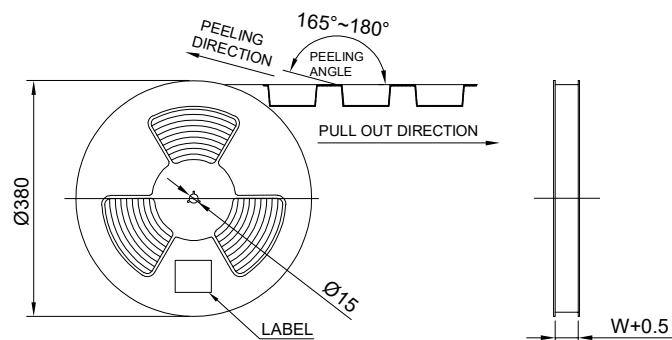
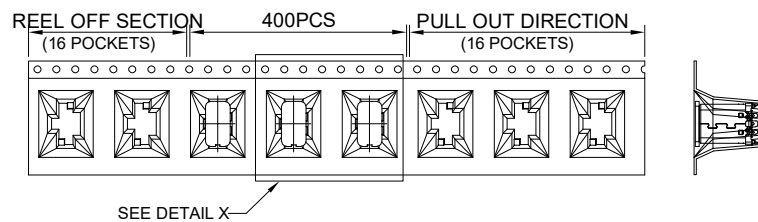
Select Reflowed Tin: 60μin[1.5μm] Min

Overall Nickel Underplate: 50μin[1.25μm] Min.

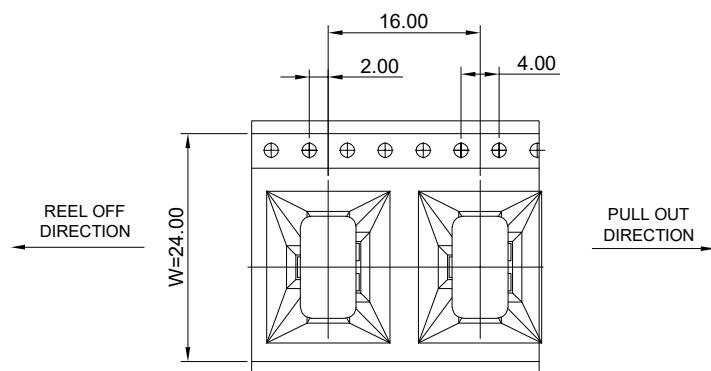
3.Packing:

(Blank): Tape & Reel Cap

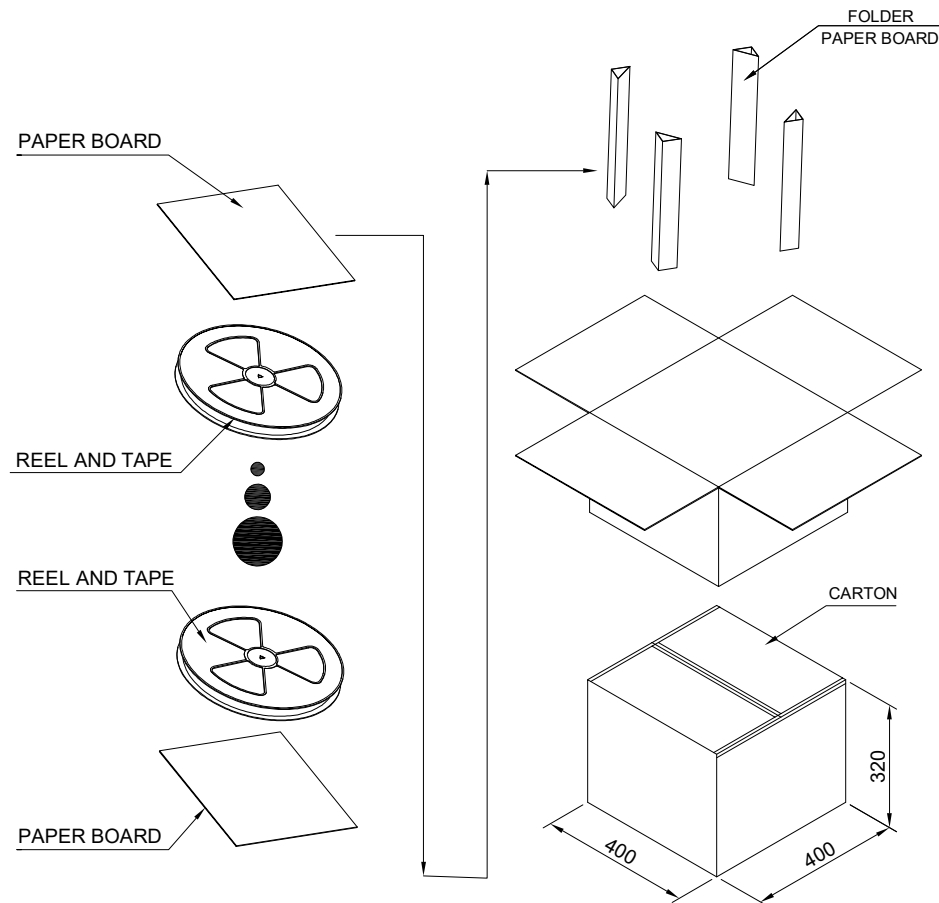
CJTconn				CHANGJIANG CONNECTORS CO.,LTD	
Unit	Scale	Sheet	TITLE		
mm	1:1	2 of 3	USB TYPE-C 24P MALE Vertical H=11.1		
DRAWN	CHK'D	APPR			
Haisen Li	Diankui Wan	Jack Yin			
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.		REV
x.x±0.25 x.xx±0.20 x.xxx±0.15 ANGLES ±1°			CJ-CM026-24P		A0



REEL VIEW



DETAIL X
SCALE 2:1



	REEL	CARTON
CONNECTOR (PCS)	400	4000

CJTconn			CHANGJIANG CONNECTORS CO.,LTD.
Unit	Scale	Sheet	TITLE
mm	1:1	3 of 3	USB TYPE-C 24P MALE Vertical H=11.1
DRAWN	CHK'D	APPR	
Haisen Li	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.
x.xx±0.25			
x.xxx±0.15			
ANGLES ±1°			CJ-CM026-24P
		REV	
		A0	