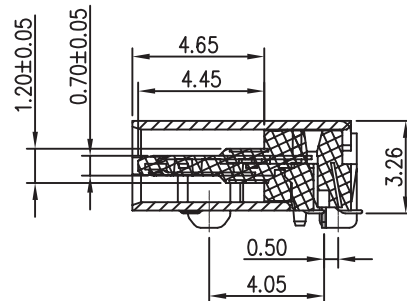
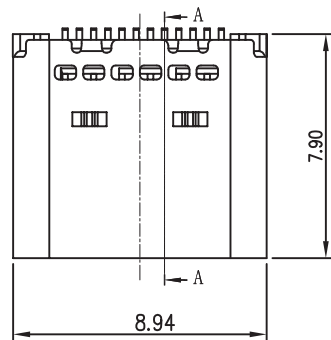
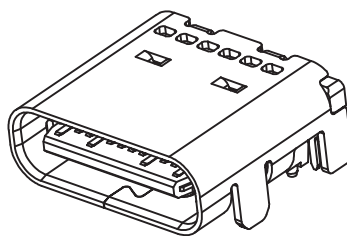
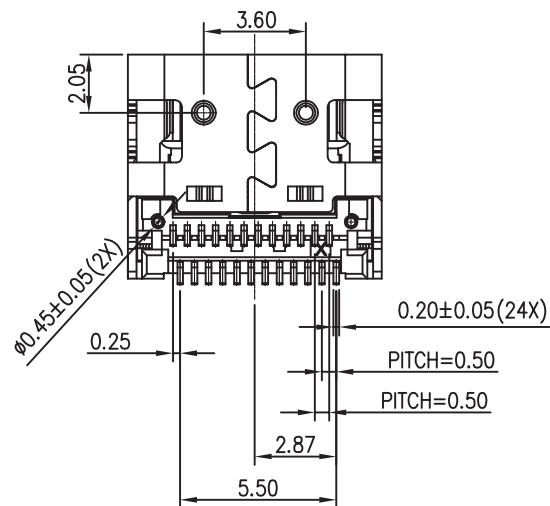
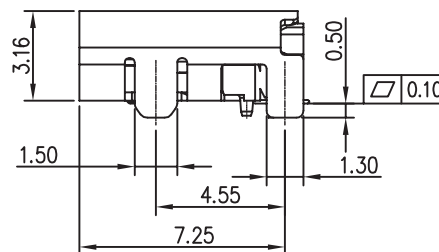
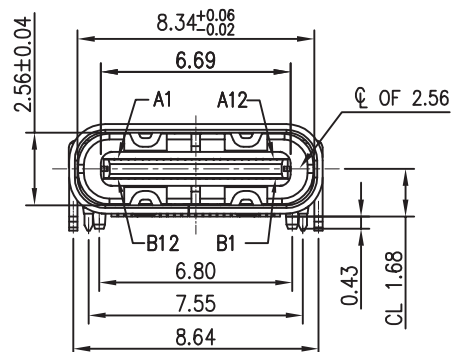


RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	11/30'20	ZKXD		MOON



SECTION: A-A



NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC(LCP), UL94 V-0.
 - CONTACTS: COPPER ALLOY(C1814) T=0.12mm
 - MID PLATE: STAINLESS STEEL(SUS301) T=0.20mm
 - EMI PLATE: STAINLESS STEEL(SUS301) T=0.10mm
 - SHELL: STAINLESS STEEL(SUS304) T=0.30mm
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - FRONT SHELL&OUTER SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - Sn 80u" MIN. PLATED OVER ALL
 - EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 5.0A
VOLTAGE RATING: 5.0V
 - LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

PART No.:

USB-SC104311002

USB SERIES

PLATING:

31: Au1u"+G/F

PAKING:

2: REEL

SERIAL NO.

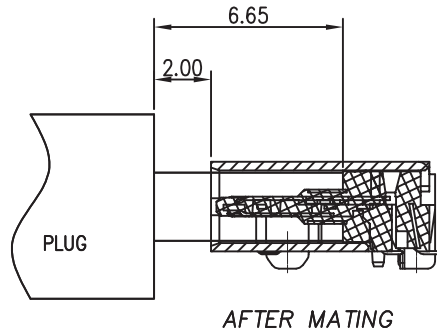


Seconn International Enterprise Co., Ltd.

TOLERANCES			PROJECTION	TITLE			
x.x = ± 0.30 x.xx = ± 0.20 Angles ± 2° x.xxx = ± 0.10				Type C USB 24 Pin Female Double SMT Type Connector			
			UNIT				
			mm				
DRAWN	ZK XD	DATE	2020/11/30	PART NO.	USB-SC104311002		
SCALE	1:1	SIZE	A4	SHEET	1/3	REV	A0

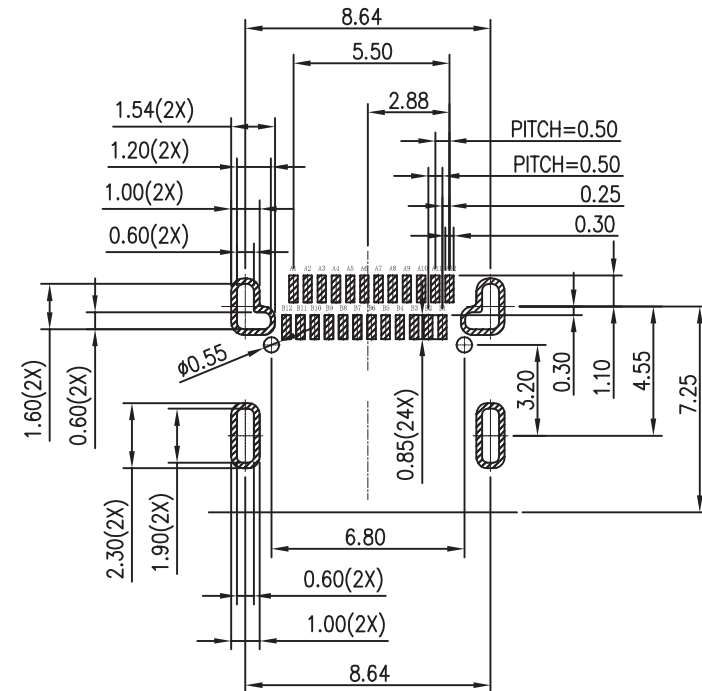
RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	11/30'20	ZKXD		MOON



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

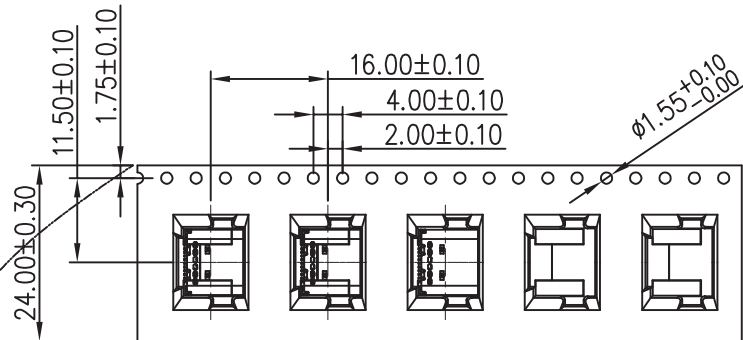


Seconn International Enterprise Co., Ltd.

TOLERANCES			PROJECTION	TITLE			
x.x = ± 0.30 x.xx = ± 0.20 Angles ± 2° x.xxx = ± 0.10				Type C USB 24 Pin Female Double SMT Type Connector			
			UNIT				
			mm				
DRAWN	ZK XD	DATE	2020/11/30	PART NO.	USB-SC104311002		
SCALE	1:1	SIZE	A4	SHEET	2/3	REV	A0

RoHS

User Direction of Unreeling



COVER TAPE PEELING ANGLE: 165°~180°

PEELING FORCE: 20~130g

CARRIER TAPE

User Direction of Unreeling

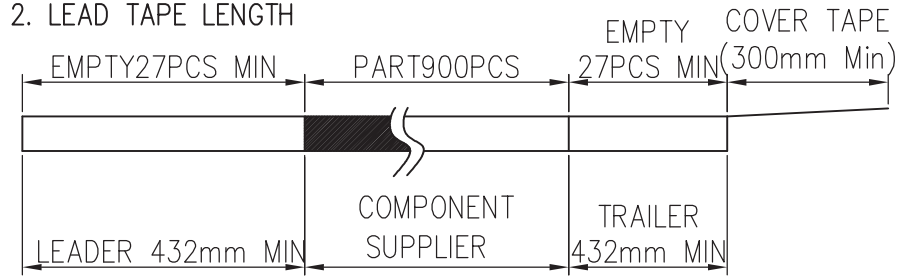
DETAIL B

DETAIL B

NOTES

1. NUMBER OF CONNECTORS: 900PCS/REEL

2. LEAD TAPE LENGTH

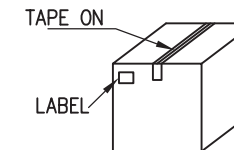


3. QUANTITY: 9000PCS/CARTON

CARTON
340*340*320 K=K

4-TRIANGLE PARTITION

10-REEL



Seconn International Enterprise Co., Ltd.

TOLERANCES			PROJECTION	TITLE			
x.x = ± 0.30 x.xx = ± 0.20 Angles ± 2° x.xxx = ± 0.10				Type C USB 24 Pin Female Double SMT Type Connector			
			UNIT				
			mm				
DRAWN	ZK XD	DATE	2020/11/30	PART NO.	USB-SC104311002		
SCALE	1:1	SIZE	A4	SHEET	3/3	REV	A0