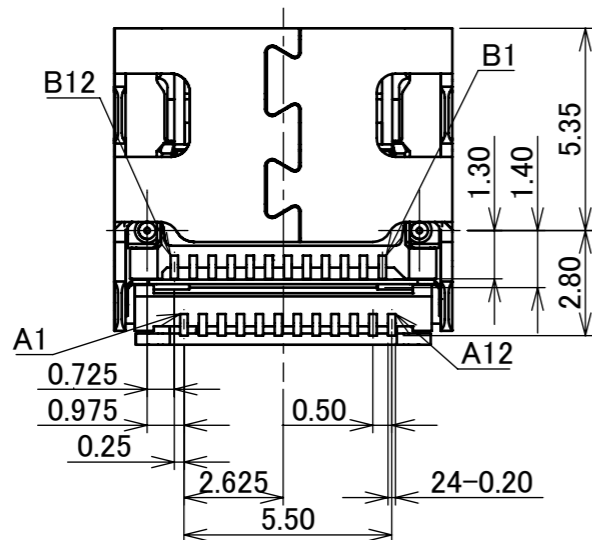
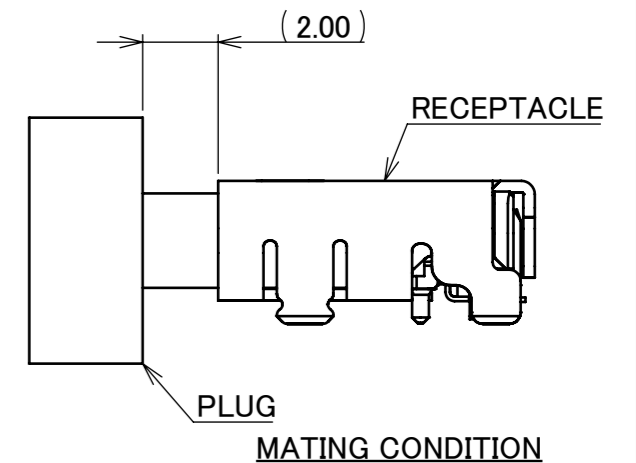
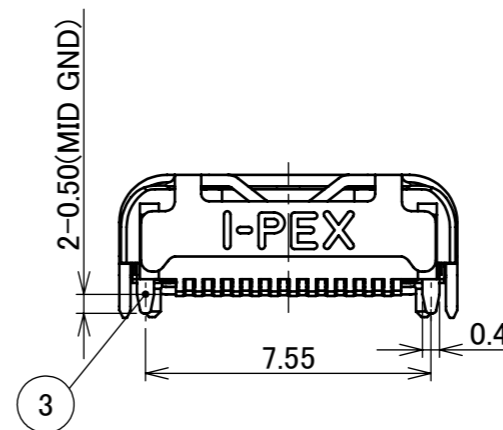
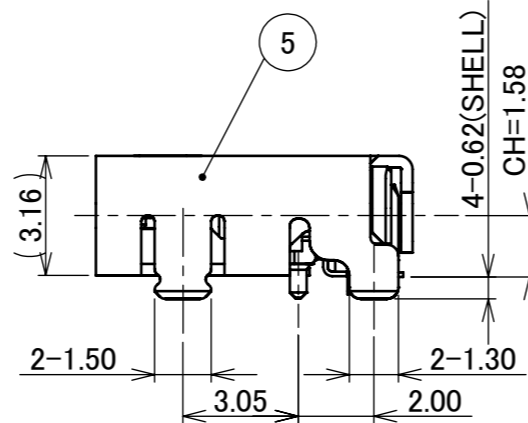
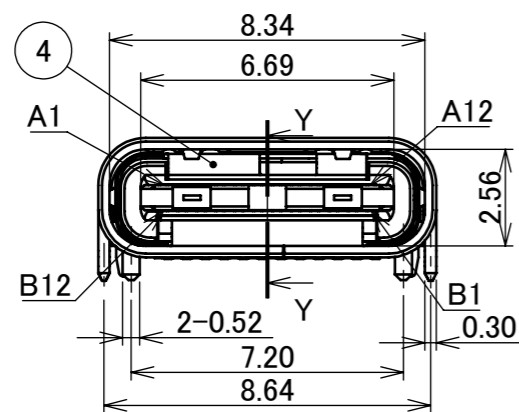
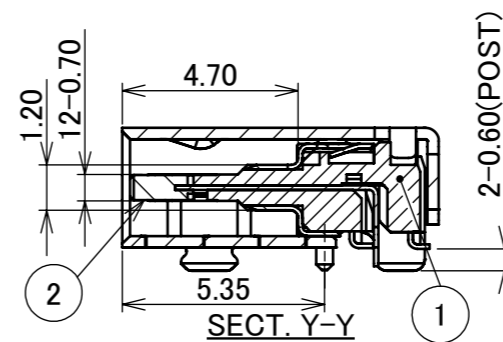
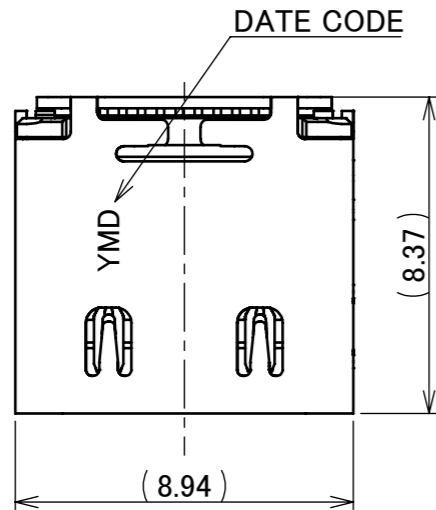
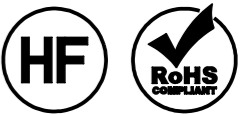


PART No.
30112-024E-01



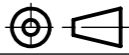
NO.	DESCRIPTION	MATERIAL	FINISH, REMARKS
5	SHELL	STAINLESS STEEL	Ni 1.27 μm MIN.
4	MATE GROUND	STAINLESS STEEL	-
3	MID GROUND	STAINLESS STEEL	Ni 1.27 μm MIN.
2	CONTACT	CORSON ALLOY	CONTACT AREA Au 0.75 μm MIN. SOLDER AREA Sn 2.50 μm MIN. OVER Ni 2.0 μm MIN.
1	HOUSING	LCP	BLACK, UL94 V-0

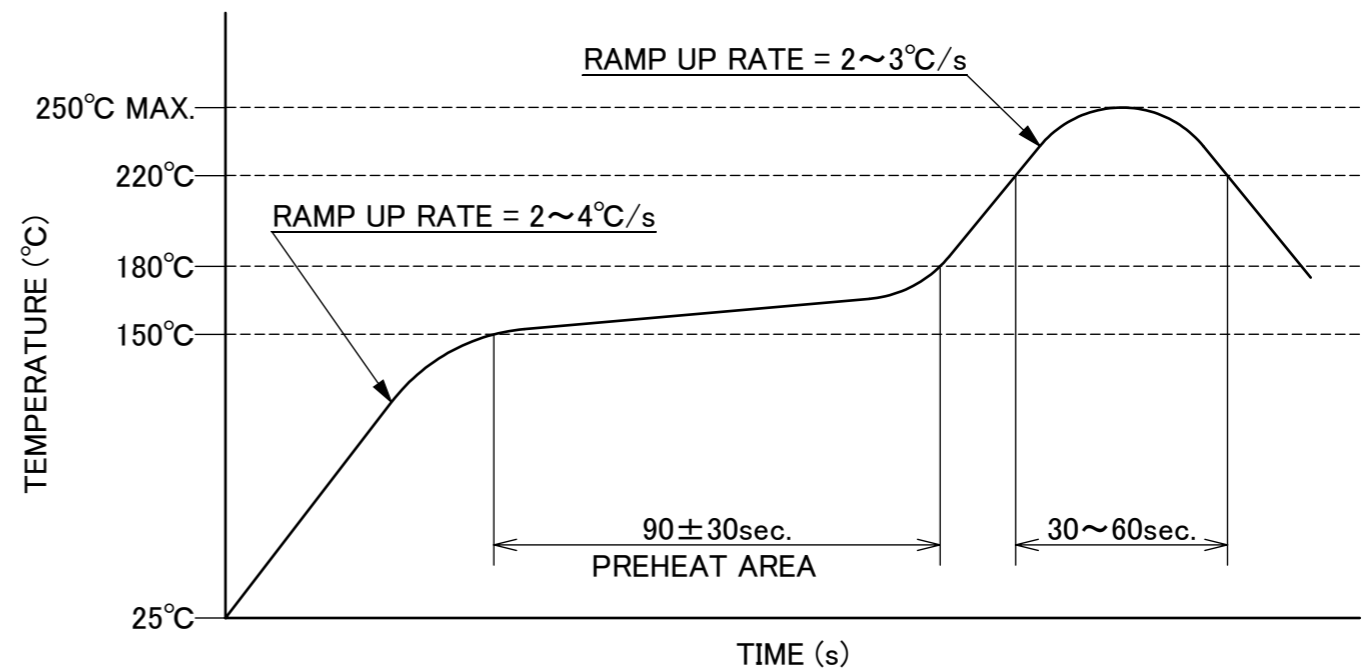
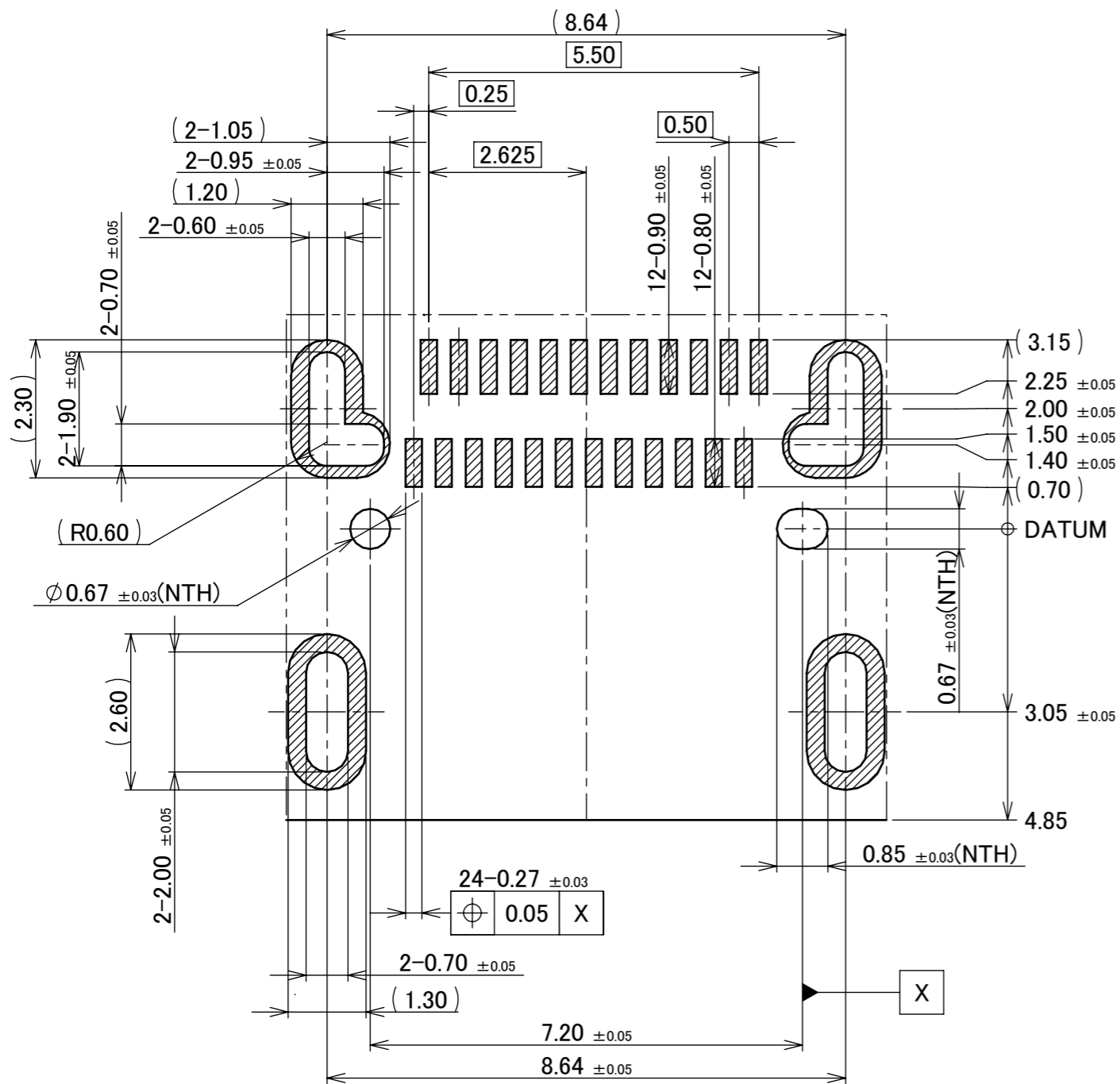
PIN ASSIGNMENT (Front)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	V _{BUS}	CC1	D+	D-	SBU1	V _{BUS}	RX2-	RX2+	GND
GND	RX1+	RX1-	V _{BUS}	SBU2	D-	D+	CC2	V _{BUS}	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

					ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.	CUSTOMER COPY
						6 MAX.	±0.2	30 OVER 120 MAX.	⊕	R0	
					GENERAL TOLERANCE.				TITLE		SCALE
					DWG.	R.Hoshino	DATE	2018/08/24	IX-UC2000		5:1
					CHK.	S.Suzuki	DATE	2018/08/24	RECEPTACLE		UNIT
					APP.	T.Hirakawa	DATE	2018/09/04	TOP MOUNT TYPE		mm
REV.	ECN	BY	DATE	APP.				DWG. No.	30112	SIZE	SHEET 1/4 REV. 1
REVISION RECORD										A3	

ITEMS	SPECIFICATION
RATING VOLTAGE	5V MAX.
RATING AMPERAGE (FOR VBUS PIN)	3A AC/DC
OPERATING TEMPERATURE	218~358K(-55°C~85°C)
CONTACT RESISTANCE	INITIAL : 40mohm MAX. / AFTER TEST : 50mohm MAX.
INSULATION RESISTANCE	100Mohm MIN.
DIELECTRIC WITHSTANDING VOLTAGE	AC100V 1min
DURABILITY	10,000 CYCLES
MATING FORCE (INITIAL / AFTER TEST)	20N MAX. 5N MIN.
UNMATING FORCE (INITIAL / AFTER TEST)	20N MAX. 8N MIN. / 20N MAX. 6N MIN.
COPLANARITY	0.10 MAX.
PRODUCT SPECIFICATION	PRS-2508
TEST REPORT	TR-18061
PACKING STANDARD	PST-18106

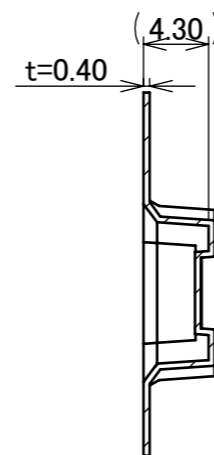
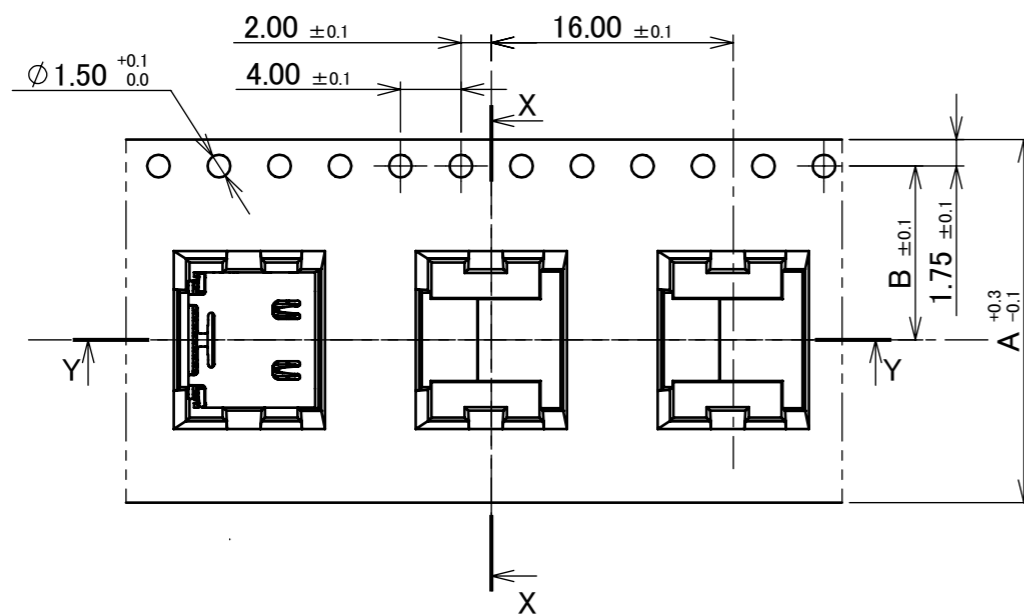
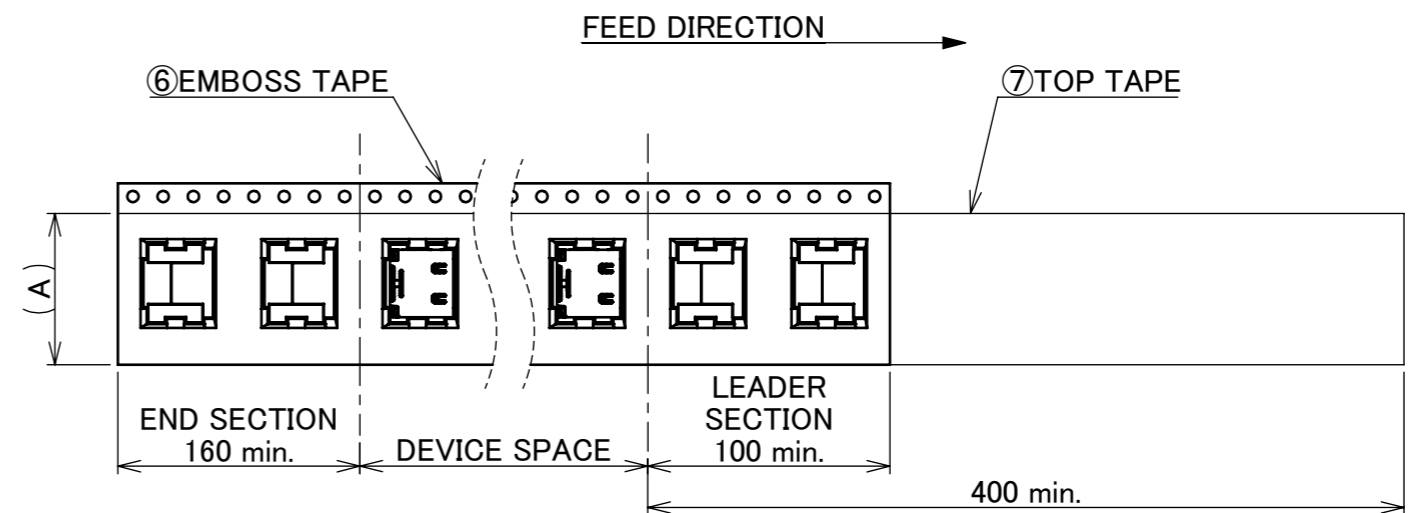
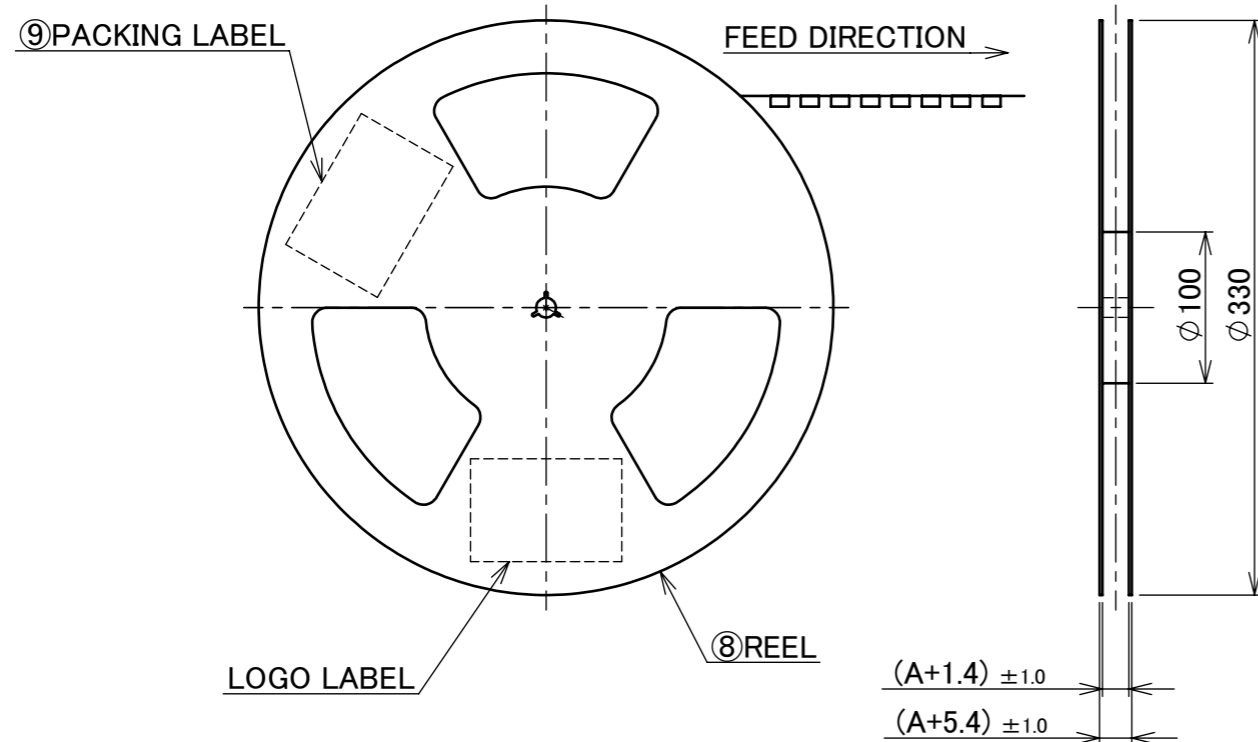
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0	CUSTOMER COPY
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5			
GENERAL TOLERANCE.				TITLE IX-UC2000 RECEPTACLE TOP MOUNT TYPE	SCALE	I-PEX
DWG.	DATE					
CHK.	DATE					
APP.	DATE					
DWG. No.				30112	SIZE A3	SHEET 2/4 REV. 1



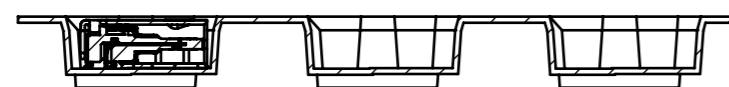
REFLOW TEMPERATURE PROFILE
 SENJU METAL INDUSTRY CO., LTD. : M705-SHF(Sn96.5 Ag3.0 Cu0.5)

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0	CUSTOMER COPY	
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5				
GENERAL TOLERANCE.				TITLE IX-UC2000 RECEPTACLE TOP MOUNT TYPE	DWG. No. 30112	SCALE	I-PEX
DWG.	DATE					10:1	
CHK.	DATE					UNIT	
APP.	DATE					mm	
						SIZE	SHEET 3/4 REV. 1
						A3	

PART NO.	A	B	QTY. PER EMBOSS REEL (PIECES / REEL)	QTY. PER PACKING CARTON (REELS / CARTON)
30112-024E-01	24	11.5	950 / REEL	950 × 6 REELS / CARTON = 5,700



SECT. X-X
(S=2:1)



SECT. Y-Y
(S=2:1)

NOTES.

5. TAPING SPECIFICATION FOLLOWS JIS C 0806 (IEC 60286-3).
6. MAKE EMPTY SECTION OF LEADER AND END ON EACH END OF THE TAPE.
7. TOP TAPE SHALL NOT STICK OUT FROM EMBASS TAPE.
8. TOP TAPE SHALL NOT COVER FEED HOLE.

9	PACKING LABEL	-	-
8	REEL	PS	BLUE
7	TOP TAPE	PS TRANSPARENCY	-
6	EMBASS TAPE	PS	-
NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R0	CUSTOMER COPY
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5			
GENERAL TOLERANCE.				TITLE IX-UC2000 RECEPTACLE TOP MOUNT TYPE	SCALE 1:X	UNIT mm
DWG.	DATE		DWG. No. 30112			
CHK.	DATE					
APP.	DATE					
				SIZE A3	SHEET 4/4	REV. 1