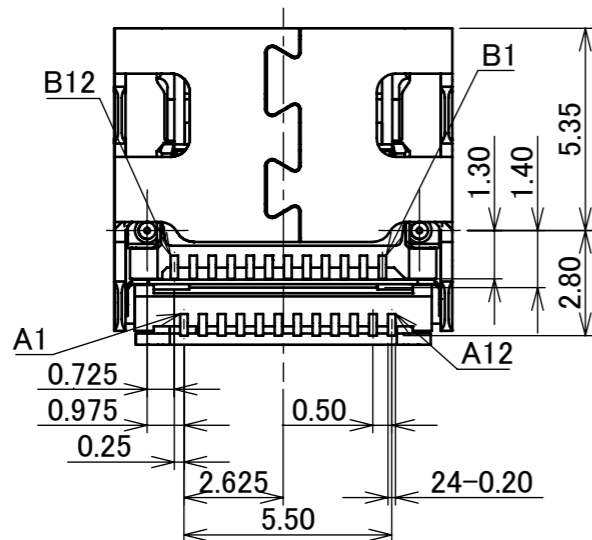
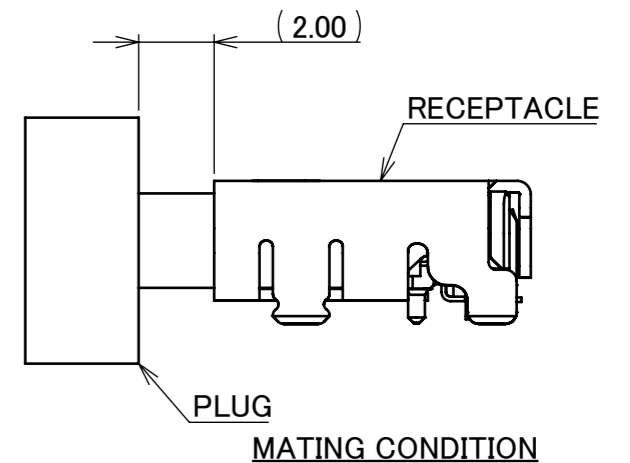
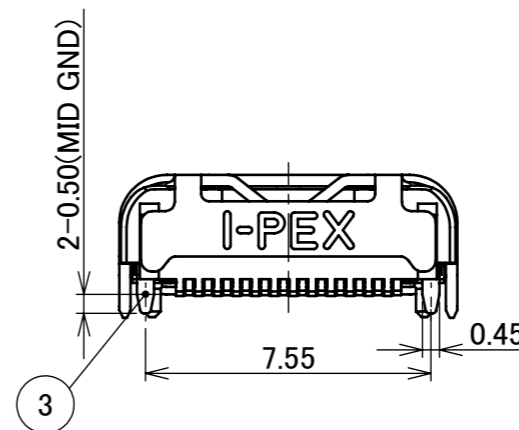
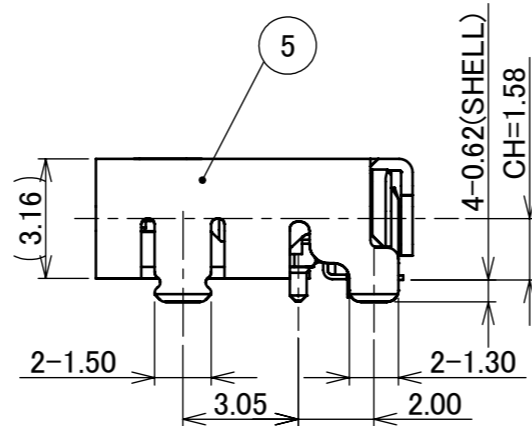
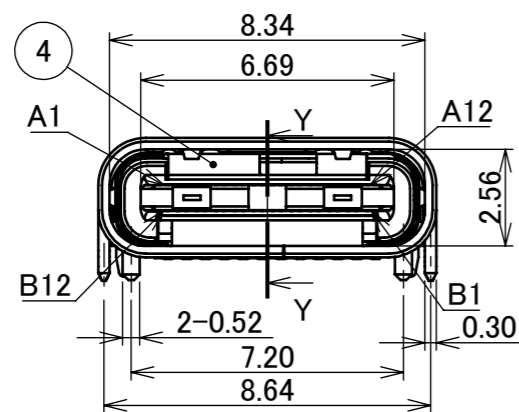
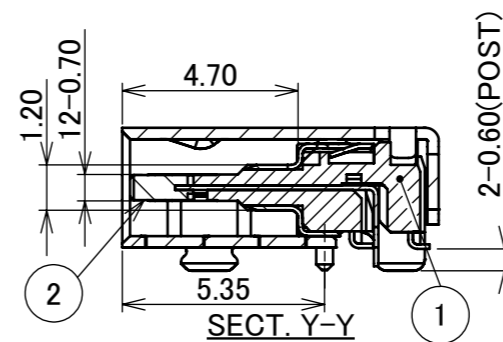
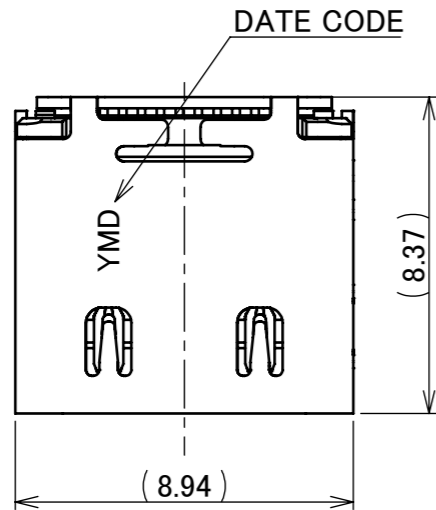


PART No.
30112-024E-01



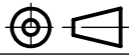

NO.	DESCRIPTION	MATERIAL	FINISH, REMARKS
5	SHELL	STAINLESS STEEL	Ni 1.27 μm MIN.
4	MATE GROUND	STAINLESS STEEL	-
3	MID GROUND	STAINLESS STEEL	Ni 1.27 μm MIN.
2	CONTACT	CORSON ALLOY	CONTACT AREA Au 0.75 μm MIN. SOLDER AREA Sn 2.50 μm MIN. OVER Ni 2.0 μm MIN.
1	HOUSING	LCP	BLACK, UL94 V-0

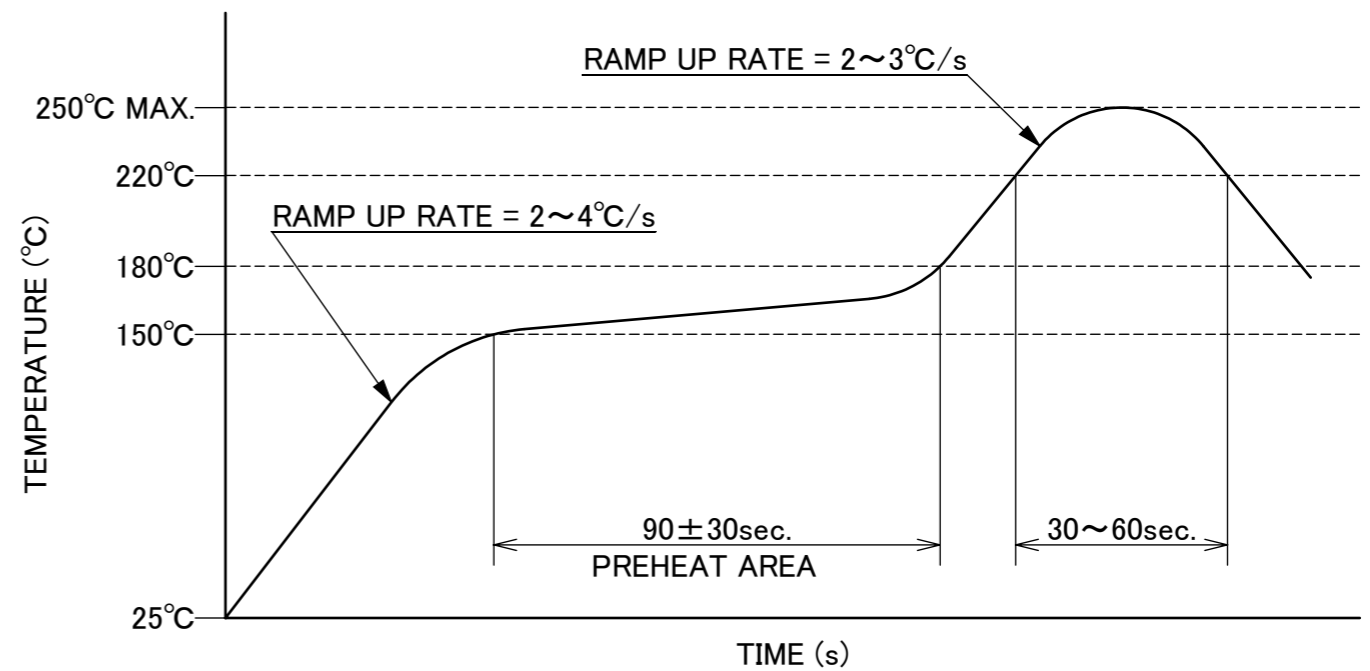
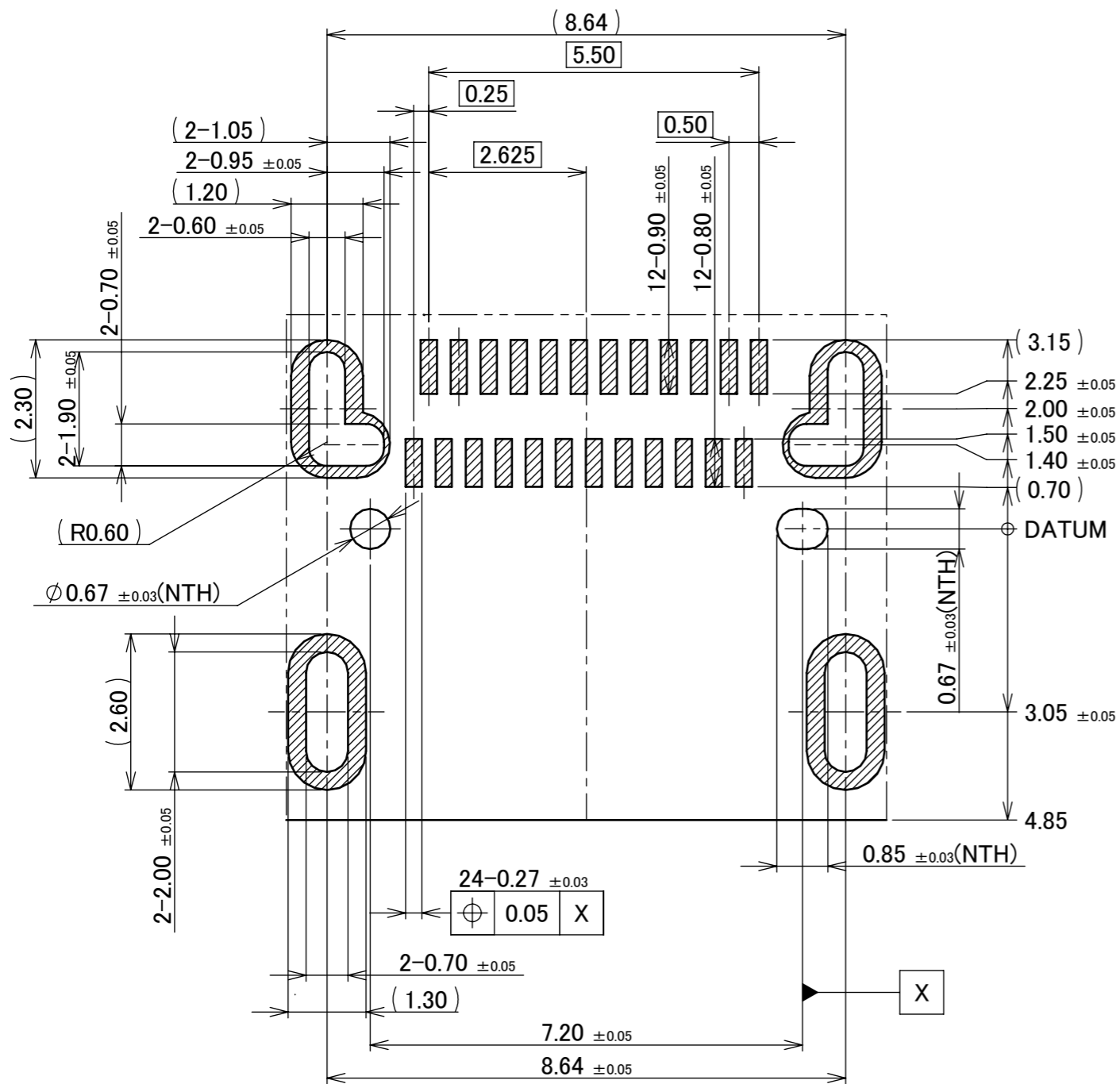
PIN ASSIGNMENT (Front)

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

REV.	ECN	BY	DATE	APP.	ANGLE	PROJECTION	SERIES No.	TITLE	SCALE
					±2° 6 OVER 30 MAX. ±0.3	⊕	R0	IX-UC2000	5:1
					6 MAX. ±0.2 30 OVER 120 MAX. ±0.5	⊕		RECEPTACLE	UNIT
					GENERAL TOLERANCE.			TOP MOUNT TYPE	mm
2	Z190093	S.S	2019/01/22	TAK	DWG. R.Hoshino	DATE 2018/08/24			I-PEX
1	Z181532	S.S	2018/12/28	TAK	CHK. S.Suzuki	DATE 2018/08/24			
0	Z181093	R.H	2018/08/24		APP. T.Hirakawa	DATE 2018/09/04			SIZE
REVISION RECORD							DWG. No. 30112		A3
									SHEET 1/4
									REV. 2

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

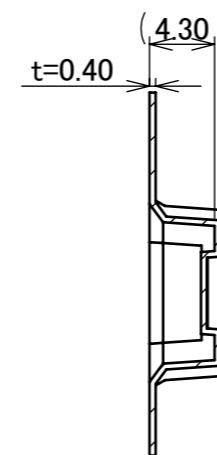
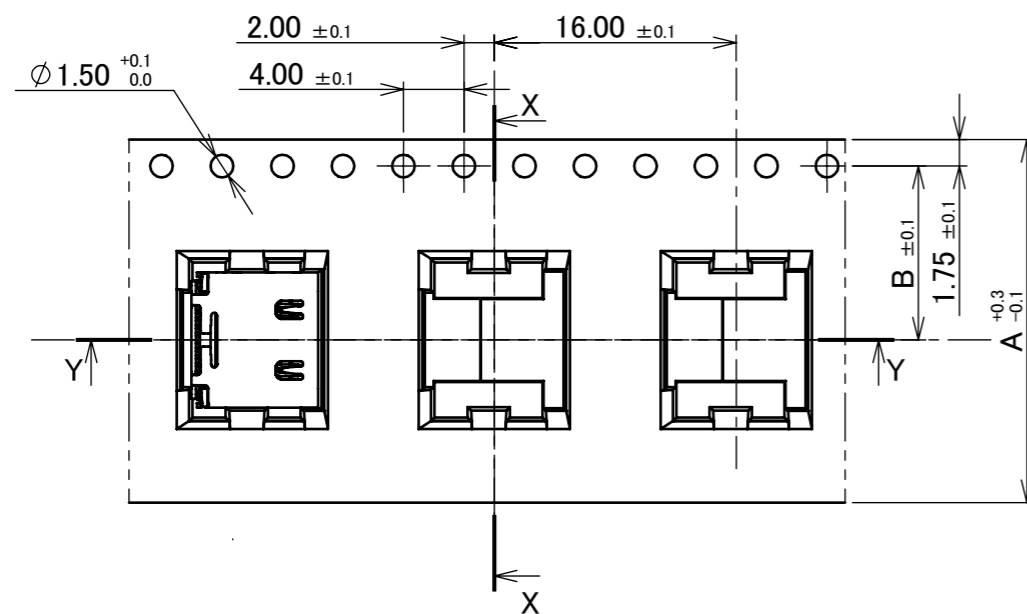
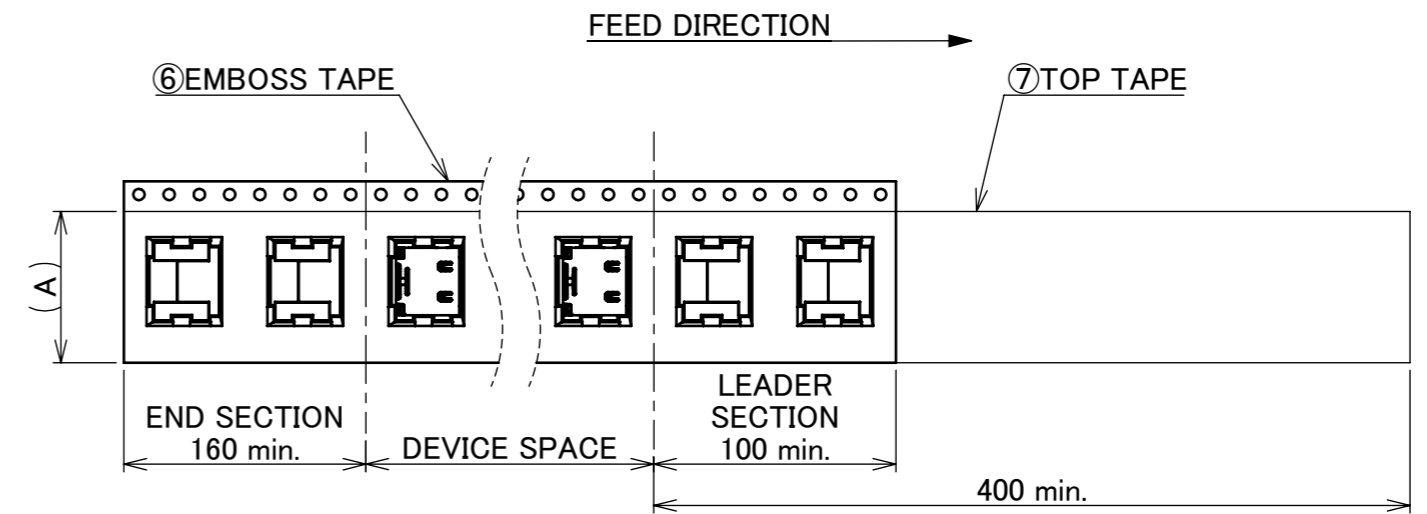
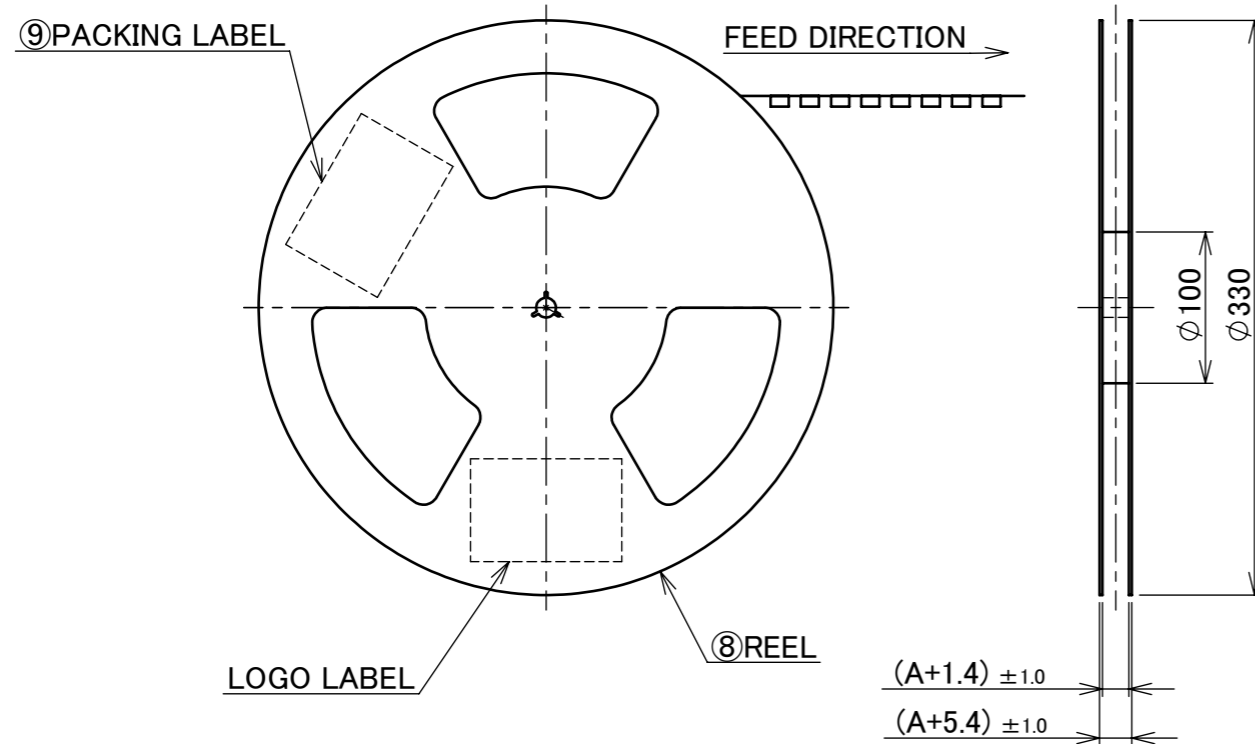
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0	CUSTOMER COPY
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5			
GENERAL TOLERANCE.				TITLE IX-UC2000 RECEPTACLE TOP MOUNT TYPE	SCALE	
DWG.	DATE					
CHK.	DATE					
APP.	DATE					
				DWG. No.	30112	SIZE A3
				SHEET	2/4	REV. 2



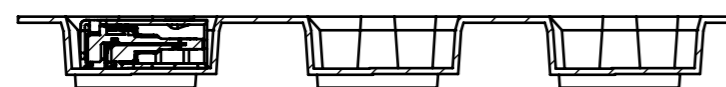
REFLOW TEMPERATURE PROFILE
 SENJU METAL INDUSTRY CO., LTD. : M705-SHF(Sn96.5 Ag3.0 Cu0.5)

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

PART NO.	A	B	QTY. PER EMBOSS REEL (PIECES / REEL)	QTY. PER PACKING CARTON (REELS / CARTON)
30112-024E-01	24	11.5	890 / REEL	890 × 6 REELS / CARTON = 5,340



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 EMBOSS TAPE.
8. TOP TAPE SHALL NOT COVER FEED HOLE.

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

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ①	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. 2