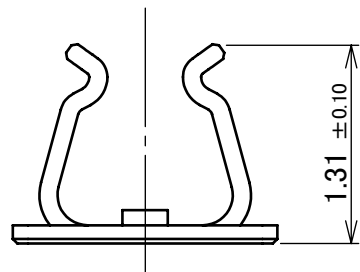
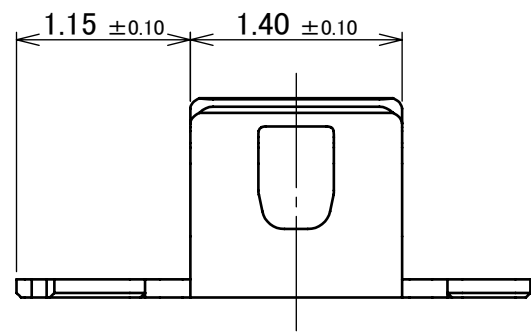
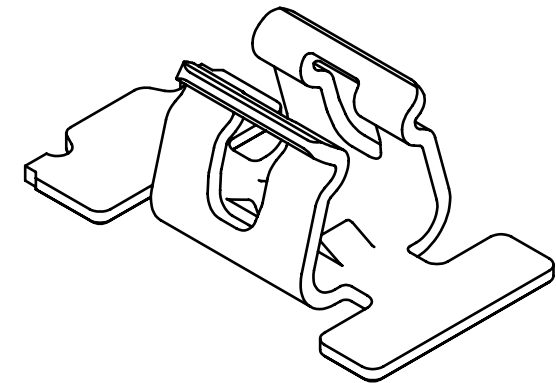
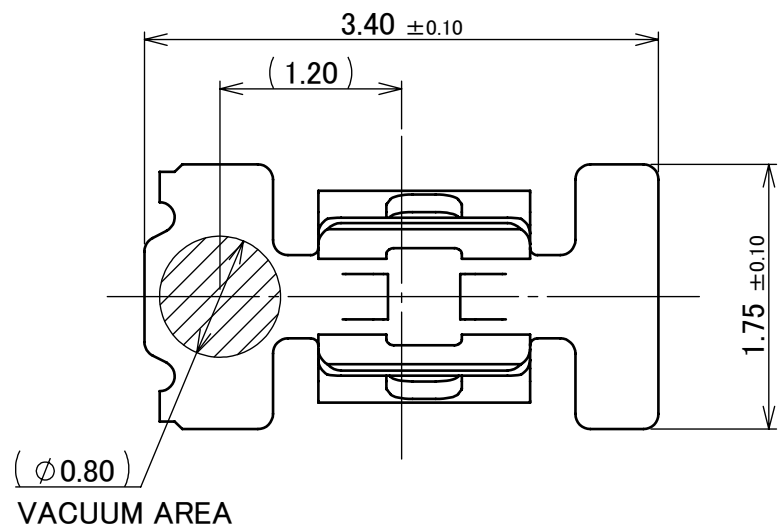
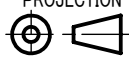


PART NO.
3182-0001



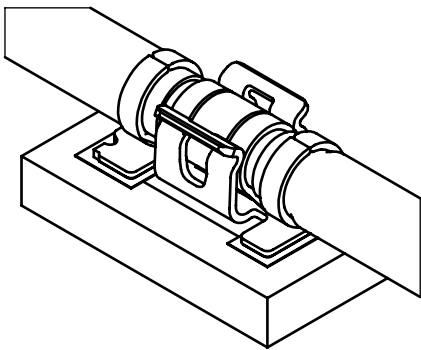
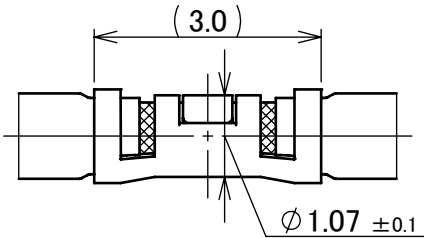
NOTE.
1. RECOMMENDED VACUUME NOZZLE SIZE : φ0.5

1	MP-A02	PHOSPHOR BRONZE	CONTACT PART Sn 2.00 μ m MIN. OVER Ni 1.00 μ m MIN. SOLDERING PART Sn 1.00 μ m MIN.OVER Ni 0.50 μ m MIN.			
NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS			
4	Z230873	Y.I	2023/07/28	Y.I	ANGLE ±2° 6 OVER 30 MAX. ±0.3 6 MAX. ±0.2 30 OVER 120 MAX. ±0.5	PROJECTION 
3	Z211214	H.T	2021/10/05	M.T	GENERAL TOLERANCE.	SERIES No. R0
2	Z180773	S.K	2018/09/20	Ken	DWG. S.Suzuki DATE 2015/02/25	TITLE MP-A02
1	Z150503	S.S	2015/05/11	Tom	CHK. K.Yotsutani	SCALE 20:1
0	Z150213	S.S	2015/02/25		APP. T.Takano	UNIT mm
REV.	ECN	BY	DATE	APP.	DWG. No. 3182	SIZE A3
REVISION RECORD						SHEET 1/5
						REV. 4

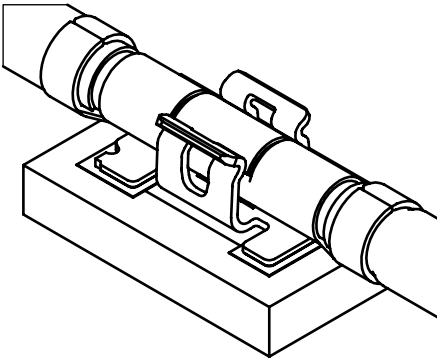
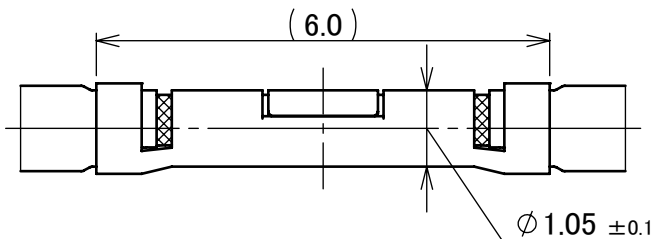
ITEMS	SPECIFICATION
APPLICABLE CONNECTOR PART No.	•CABLE CLAMP (3mm) FOR Φ1.13 COAXIAL CABLE (P/N: 2912-030*) •CABLE CLAMP (6mm) FOR Φ1.13 COAXIAL CABLE (P/N: 2912-060*) •CABLE JACKET (OUTSIDE DIAMETERΦ1.13 +0.08/-0.05) OF Φ1.13 COAXIAL CABLE (*1) *1・・・RF-MF50161 (NISSEI ELECTRIC CO., LTD.)
OPERATING TEMPERATURE	233～358K(-40℃～+85℃)
OPERATING HUMIDITY	85% MAX.(NON-CONDENSING)
CONTACT RESISTANCE	INITIAL : 70mohm MAX. / AFTER TEST : 70mohm MAX.
DURABILITY	5 CYCLES
MATING FORCE (INITIAL / AFTER TEST)	INITIAL : 25N MAX. / AFTER TEST : 25N MAX.
UNMATING FORCE (INITIAL / AFTER TEST)	INITIAL : 2N MIN. / AFTER TEST : 1N MIN.
PRODUCT SPECIFICATION	PRS-2082
TEST REPORT	TR-15034
PACKING STANDARD	PST-15054
INSTRUCTION MANUAL	HIM-15008
APPEARANCE CRITERIA No.	QLS-A***

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 MP-A02	SCALE — UNIT mm	I-PEX		
DWG.	DATE							
CHK.								
APP.								
				DWG. No.	SIZE	SHEET	REV.	
				3182	A3	2/5	4	

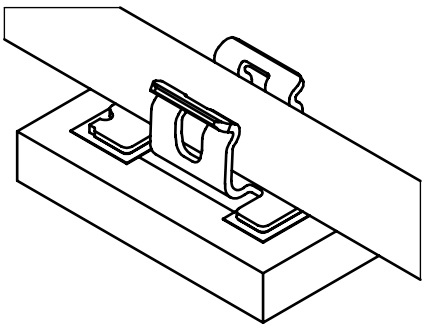
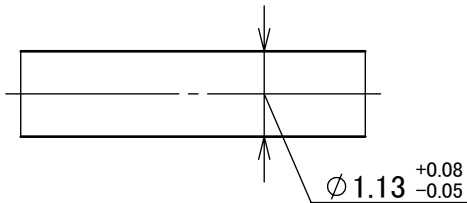
① Φ1.13 COAXIAL CABLE WITH 3mm CABLE CLAMP (P/N : 2912-0302)



② Φ1.13 COAXIAL CABLE WITH 6mm CABLE CLAMP (P/N : 2912-0602)



③ Φ1.13 COAXIAL CABLE

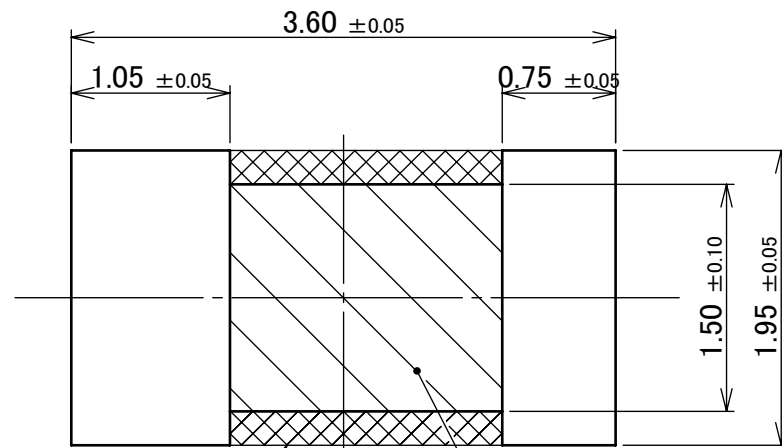


APPLICABLE CABLE

MATING CONDITION

NOTE.
2. ONLY A SIMILAR CABLE IS REPLACEABLE.

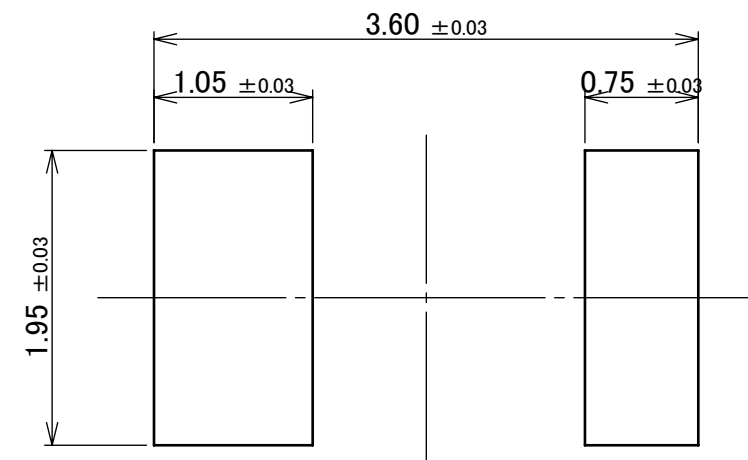
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0	CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
GENERAL TOLERANCE.				TITLE MP-A02		SCALE		
DWG.	DATE					10:1		
CHK.						UNIT		
APP.						mm		
				DWG. No.		SIZE	SHEET	REV.
				3182		A3	3/5	4



SEE NOTE. 4

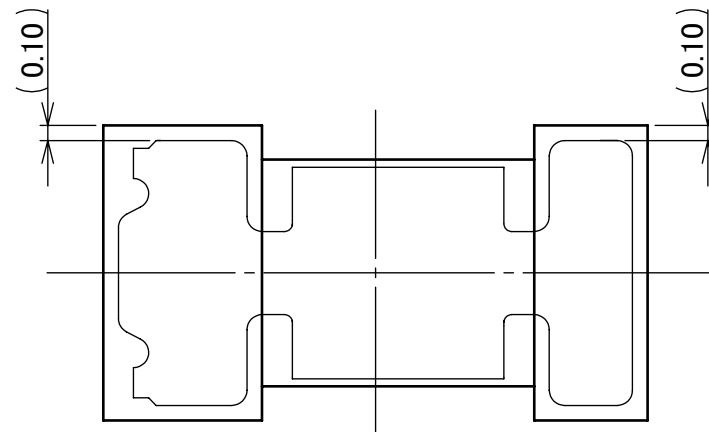
SEE NOTE. 3

RECOMMENDED FOOTPRINT PATTERN

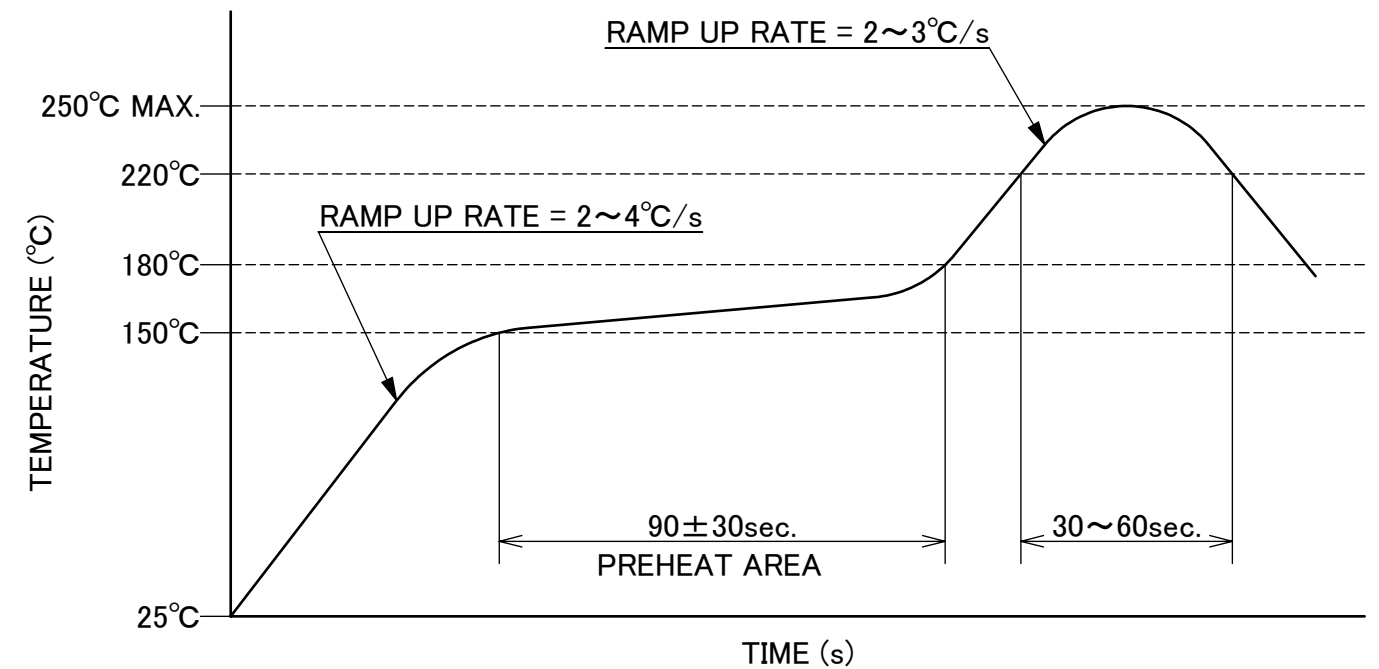


THICKNESS: 0.10mm

METAL MASK

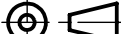


CONNECTOR ON RECOMMENDED FOOTPRINT PATTERN

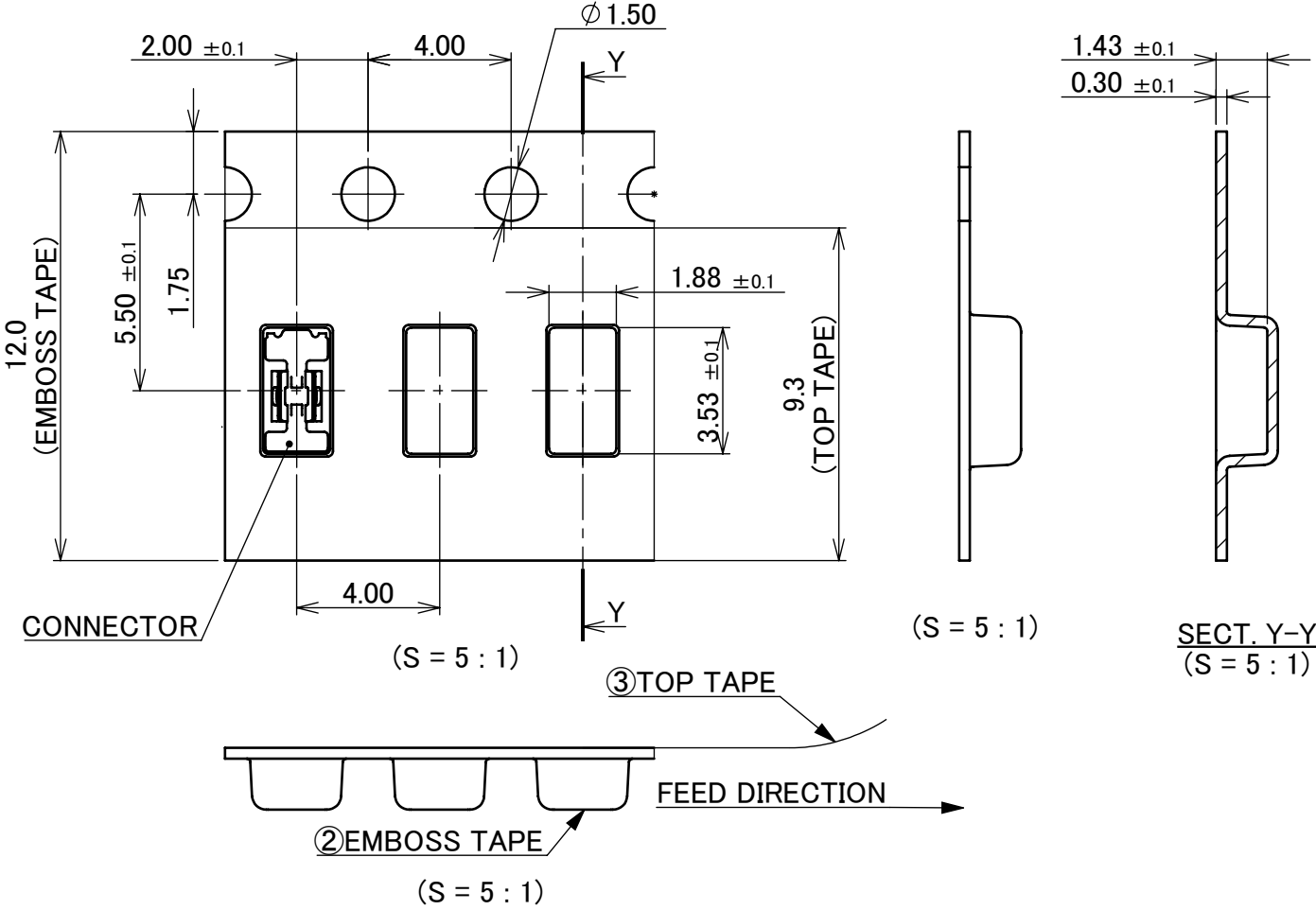
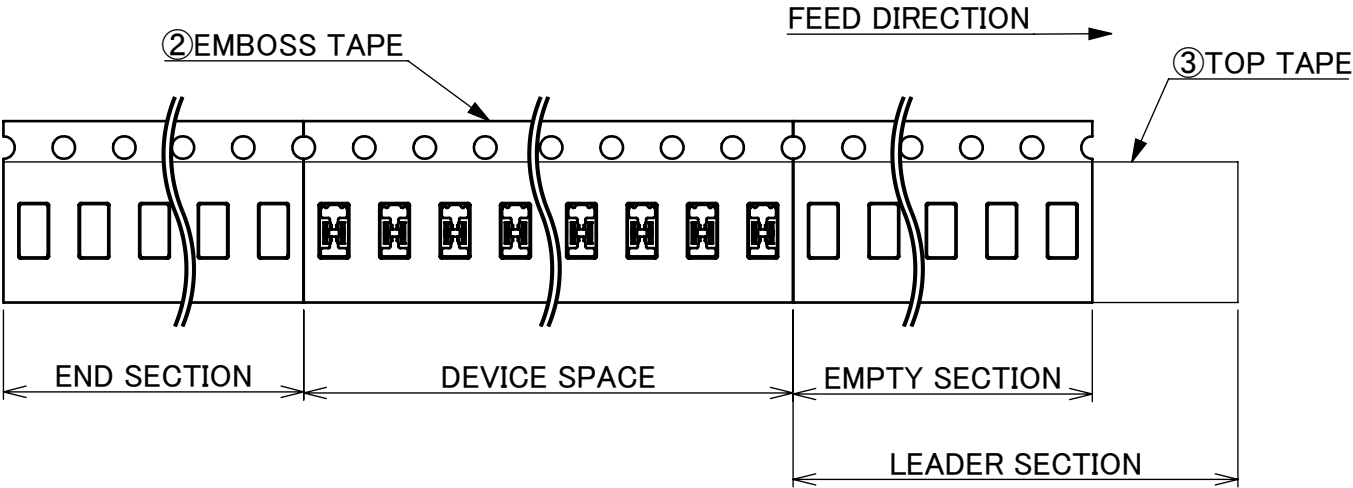
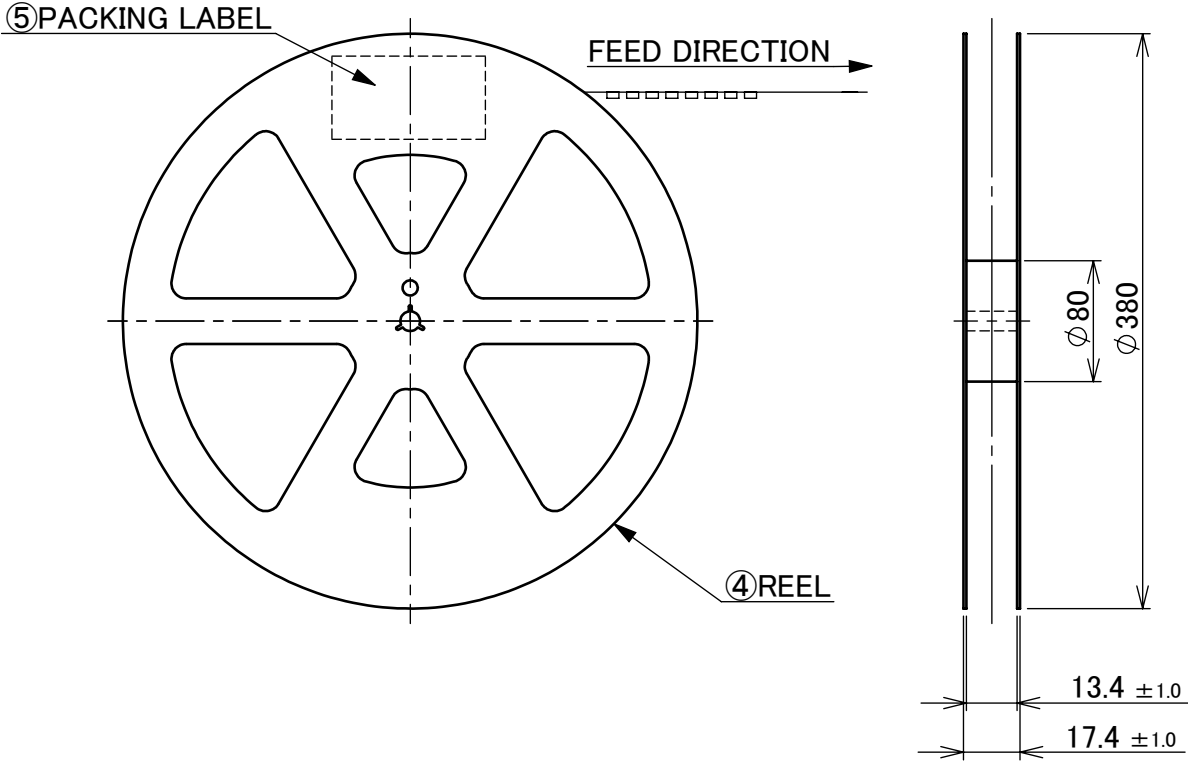


REFLOW TEMPERATURE PROFILE
SENJU METAL INDUSTRY CO., LTD. : M705-SHF(Sn96.5 Ag3.0 Cu0.5)

NOTES.
3. NO GROUND, SIGNAL, AND RESIST IN THIS AREA.
4. DO NOT MOUNT ANOTHER COMPONENT IN THIS AREA.

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 MP-A02		SCALE	I-PEX	
DWG.	DATE					20:1		
CHK.						UNIT		
			mm					
APP.				DWG. No.	3182	SIZE	SHEET	REV.
						A3	4/5	4

PART NO.	QTY. PER EMBOSS REEL (PIECES / REEL)	QTY. PER PACKING CARTON (REELS / CARTON)
3182-0001	10,000 / REEL	10 REELS / CARTON = 100,000



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

5	PACKING LABEL	-	-
4	REEL	PS	ANTI-STATIC TYPE BLACK
3	TOP TAPE	PET t=0.062 TRANSPARENCY	ANTI-STATIC TYPE
2	EMBOSS TAPE	PS t=0.3 TRANSPARENCY	ANTI-STATIC TYPE
NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No.	CUSTOMER COPY			
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5						
GENERAL TOLERANCE.				TITLE MP-A02	SCALE		I-PEX		
DWG.		DATE			1:X				
CHK.					UNIT				
					mm				
APP.				DWG. No.	3182	SIZE	SHEET	REV.	
						A3	5/5	4	