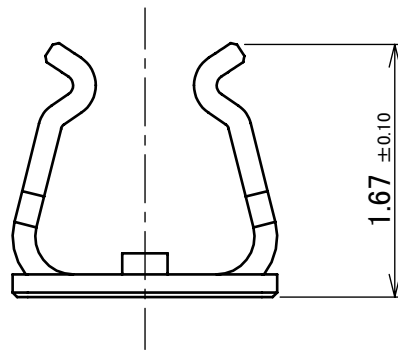
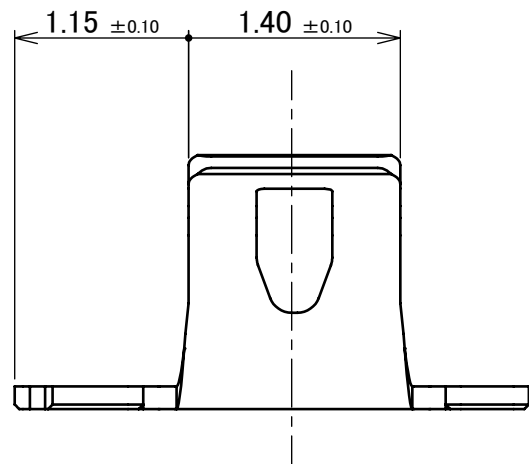
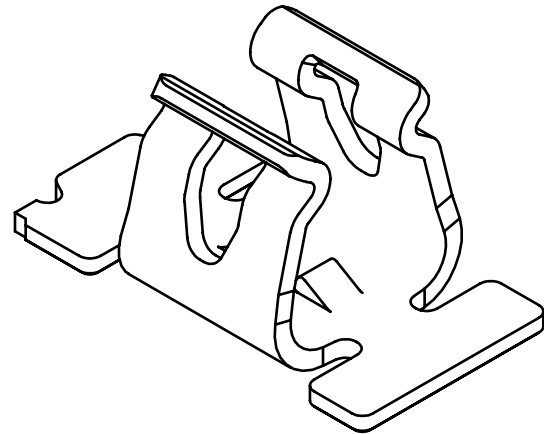
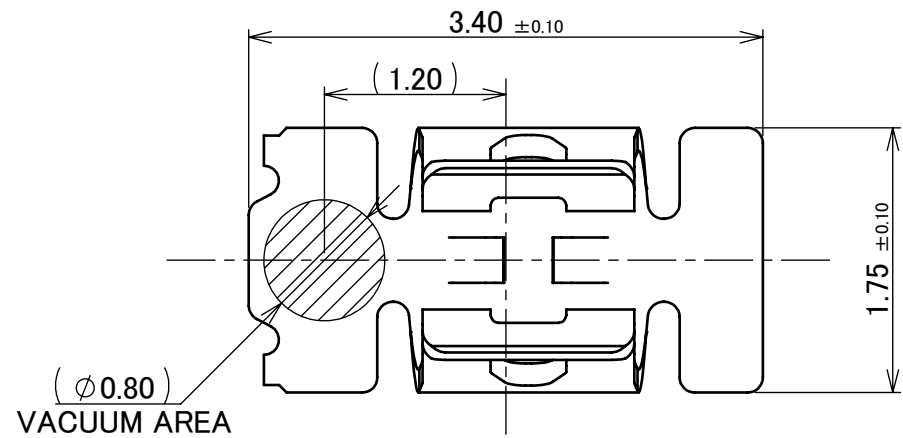
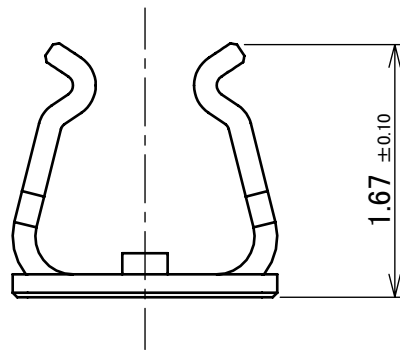
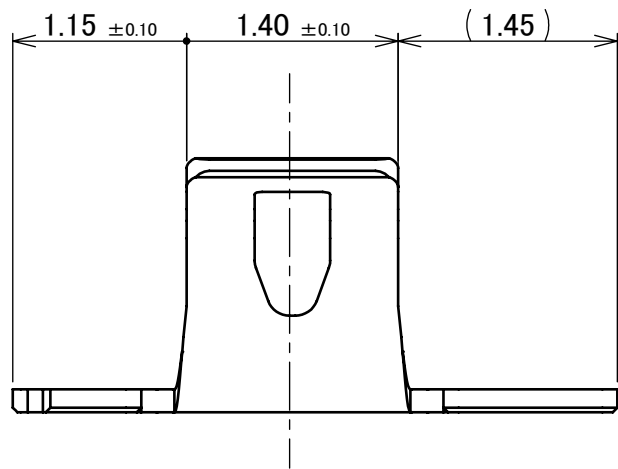
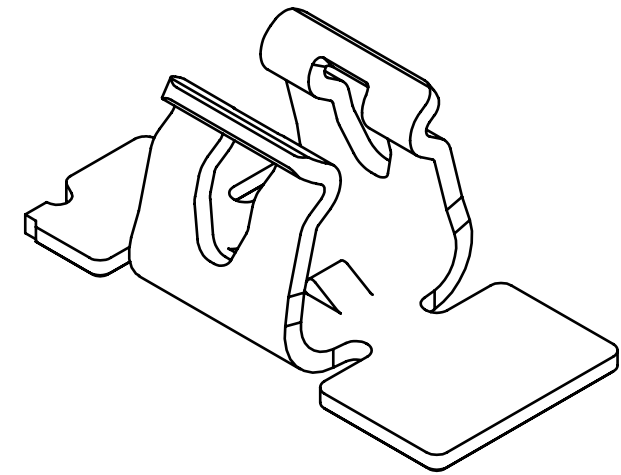
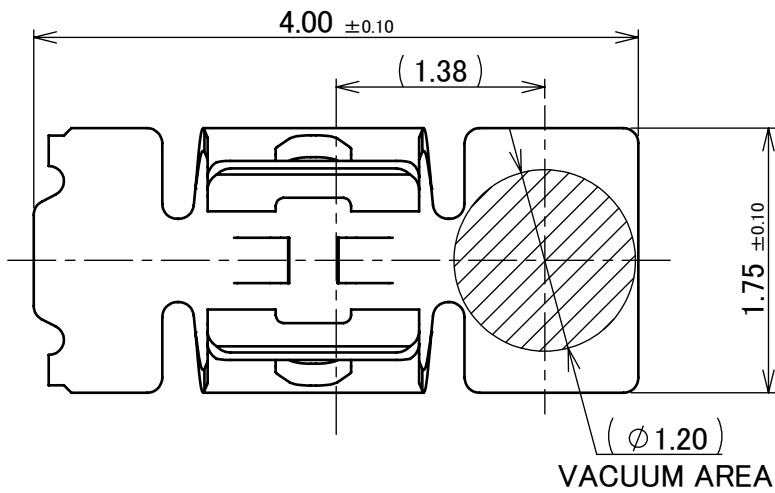




1	MP-A04	PHOSPHOR BRONZE	CONTACT PART Sn 2.00 μ m MIN. OVER Ni 1.00 μ m MIN. SOLDERING PART Sn 1.00 μ m MIN.OVER Ni 0.50 μ m MIN.
NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS

7	Z230873	Y.I	2023/07/28	M.T	ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0	CUSTOMER COPY		
6	Z221060	H.T	2022/09/29	Y.H	6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
5	Z211214	H.T	2021/10/05	M.T	GENERAL TOLERANCE.				TITLE MP-A04		SCALE	I-PEX	
4	Z211165	H.T	2021/09/24	M.T	DWG.	DATE		20:1					
3	Z180872	S.K	2018/09/20	Ken	S.Taguchi 2015/11/20						UNIT		
2	Z180302	M.N	2018/03/08	Ken	K.Yotsutani						mm		
REV.	ECN	BY	DATE	APP.	APP.				DWG. No.	3224	SIZE	SHEET	REV.
REVISION RECORD					T.Takano						A3	1/7	7

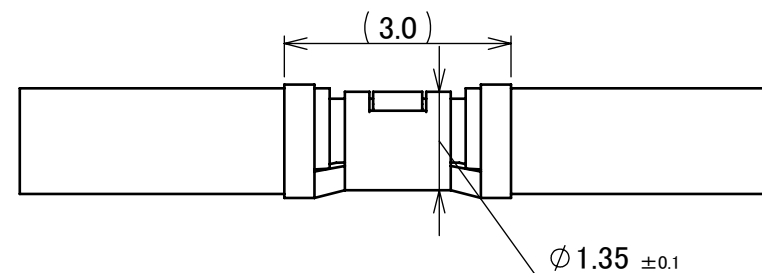


ANGLE	±2°	6 OVER 30 MAX.	±0.3		SERIES No.		CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		R0				
GENERAL TOLERANCE.				TITLE MP-A04			SCALE		
DWG.		DATE					20:1		
CHK.							UNIT		
APP.							mm		
				DWG. No.			SIZE	SHEET	REV.
				3224			A3	2/7	7

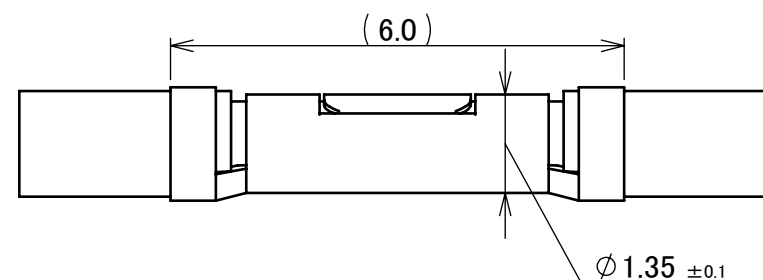
ITEMS	SPECIFICATION
APPLICABLE CONNECTOR PART No.	•CABLE CLAMP (3mm) FOR Φ1.37 COAXIAL CABLE (P/N: 3223-030*) •CABLE CLAMP (6mm) FOR Φ1.37 COAXIAL CABLE (P/N: 3223-060*) •CABLE JACKET (OUTSIDE DIAMETER Φ1.37±0.08) OF Φ1.37 COAXIAL CABLE
OPERATING TEMPERATURE	233~358K(-40℃~+85℃)
OPERATING HUMIDITY	85% 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 : 3N MIN. / AFTER TEST : 2N MIN.
PRODUCT SPECIFICATION	PRS-2235
TEST REPORT	TR-16134
PACKING STANDARD	PST-15066
INSTRUCTION MANUAL	HIM-16012
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-A04		SCALE	I-PEX	
DWG.	DATE					—		
CHK.						UNIT		
APP.						mm		
				DWG. No. 3224		SIZE A3	SHEET 3/7	REV. 7

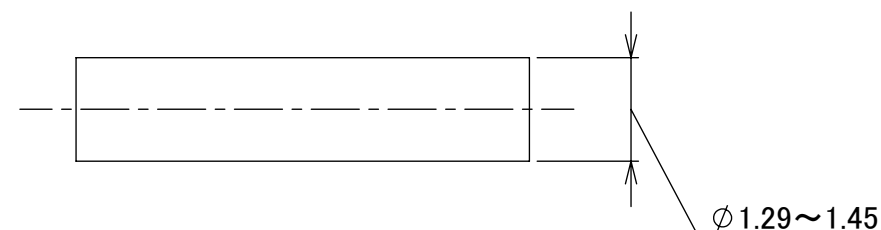
① ϕ 1.37 COAXIAL CABLE WITH 3mm CABLE CLAMP (P/N : 3223-0302)



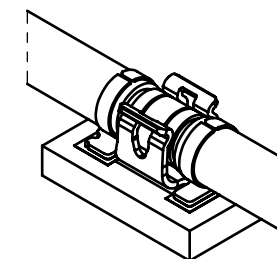
② ϕ 1.37 COAXIAL CABLE WITH 6mm CABLE CLAMP (P/N : 3223-0602)



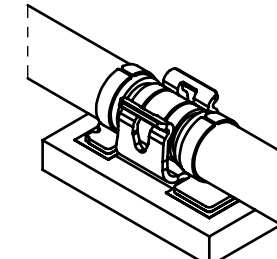
③ ϕ 1.37 COAXIAL CABLE



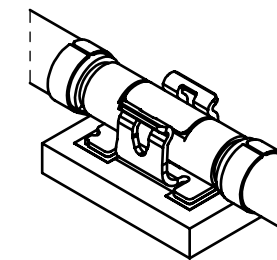
APPLICABLE CABLE



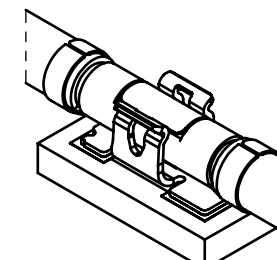
3224-0001



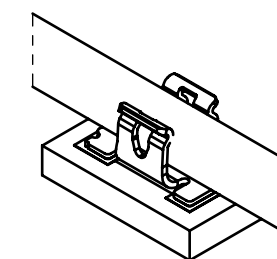
3224-0003



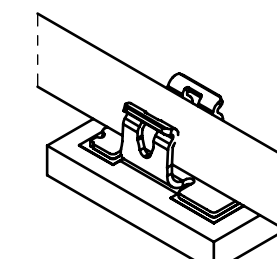
3224-0001



3224-0003



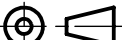
3224-0001

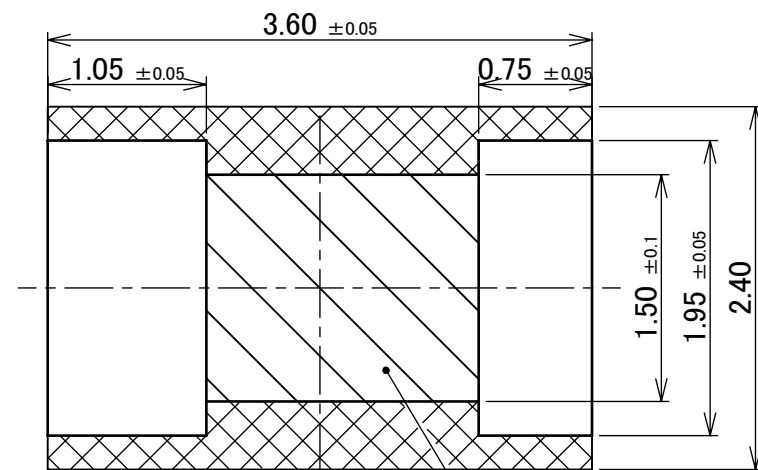


3224-0003

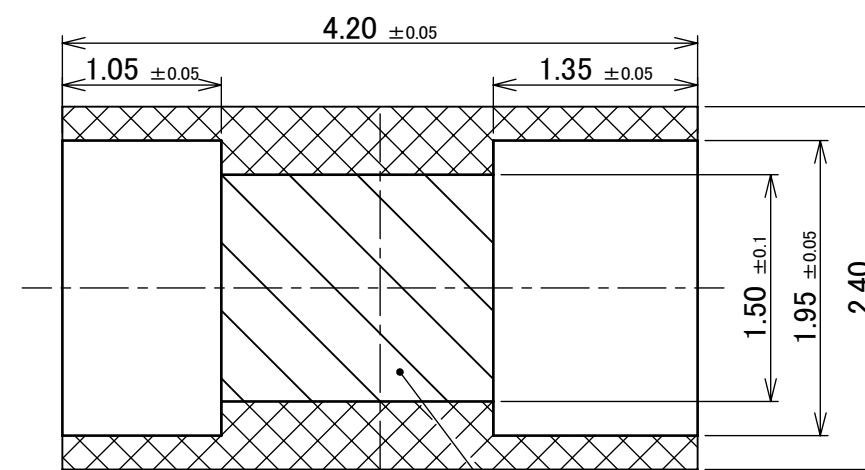
MATING CONDITION
(S = 6/1)

NOTE.
1. ONLY A SIMILAR CABLE IS REPLACEABLE.

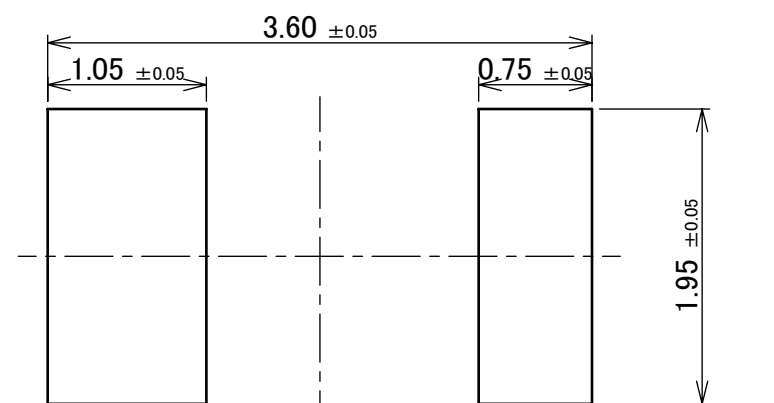
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0	CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
GENERAL TOLERANCE.				TITLE MP-A04	SCALE 10:1	I-PEX		
DWG.		DATE						
CHK.								
APP.								
				DWG. No.	3224	SIZE A3	SHEET 4/7	REV. 7



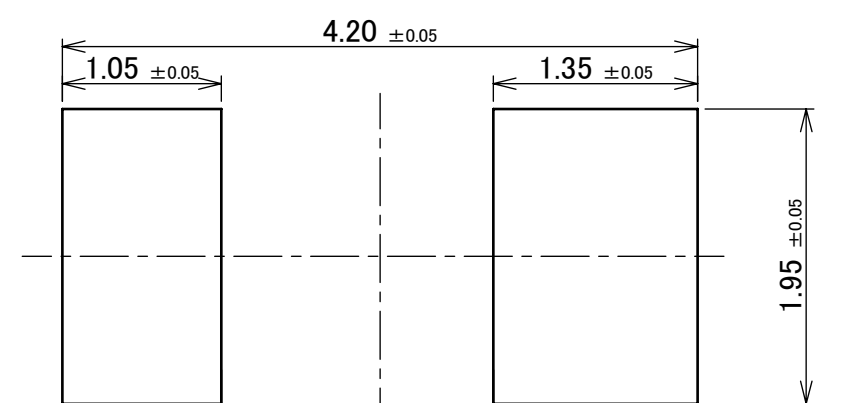
SEE NOTE. 3
 RECOMMENDED FOOTPRINT PATTERN
 3224-0001



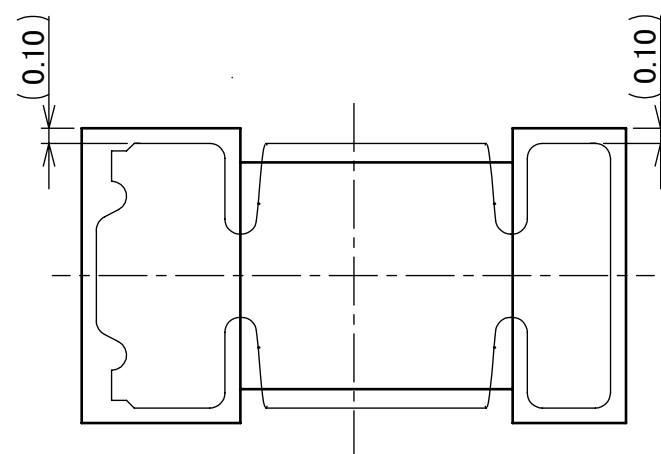
SEE NOTE. 3
 RECOMMENDED FOOTPRINT PATTERN
 3224-0003



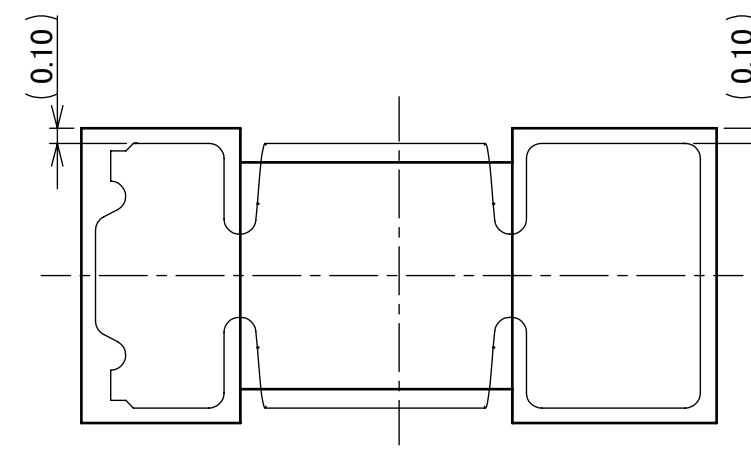
METAL MASK
 3224-0001 THICKNESS: 0.10mm



METAL MASK
 3224-0003 THICKNESS: 0.10mm

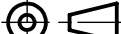


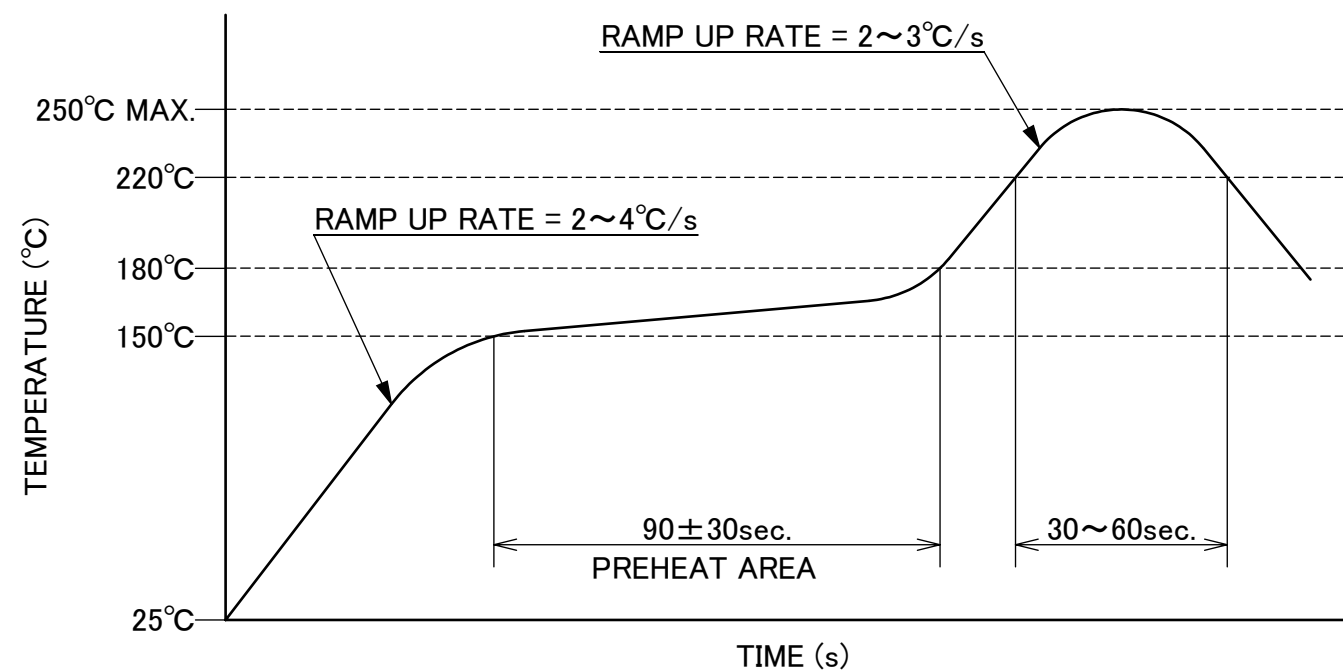
CONNECTOR ON RECOMMENDED FOOTPRINT PATTERN
 3224-0001



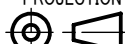
CONNECTOR ON RECOMMENDED FOOTPRINT PATTERN
 3224-0003

- NOTES.
 2. NO GROUND, SIGNAL, AND RESIST IN THIS AREA.
 3. 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-A04		SCALE	I-PEX		
DWG.	DATE					20:1			
CHK.						UNIT			
						mm			
APP.				DWG. No.	3224	SIZE	SHEET	REV.	
						A3	5/7	7	



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 MP-A04	SCALE — UNIT mm	I-PEX		
DWG.		DATE						
CHK.								
APP.								
				DWG. No.	3224	SIZE A3	SHEET 6/7	REV. 7

PART NO.	A	QTY. PER EMBOSS REEL (PIECES / REEL)	QTY. PER PACKING CARTON (REELS / CARTON)
3224-0001	3.53	10,000 / REEL	10 REELS / CARTON = 100,000
3224-0003	4.13		

