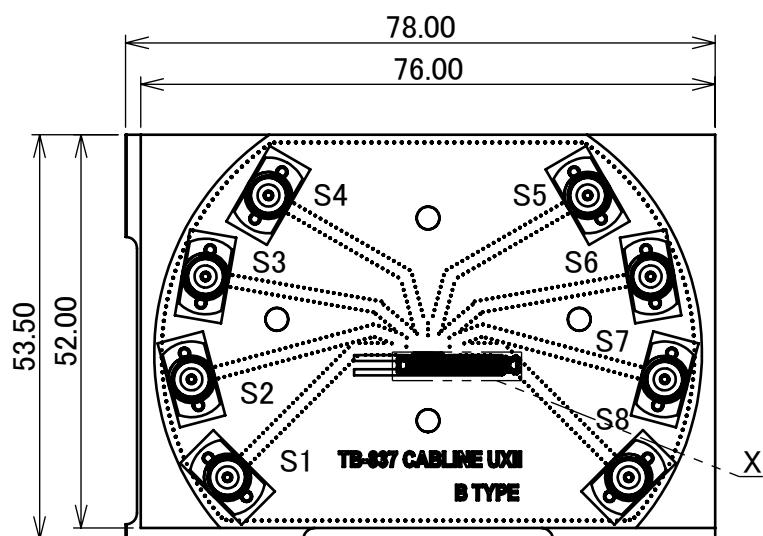
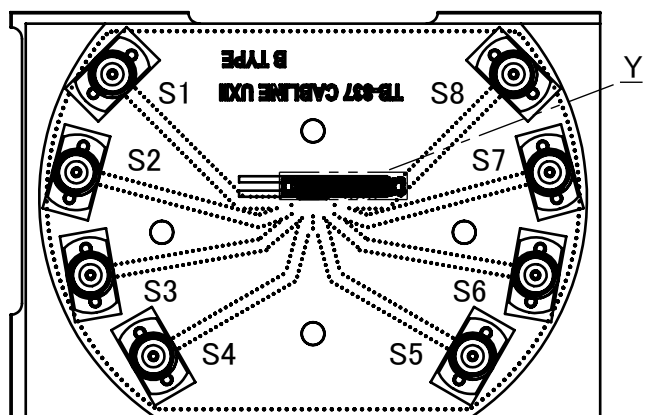


PART NO.	STRUCTURE
91577-0**B-001	MAIN BOARD A ASSEMBLY : 1PC. MAIN BOARD B ASSEMBLY : 1PC. 2xTHRU BOARD ASSEMBLY : 1PC.

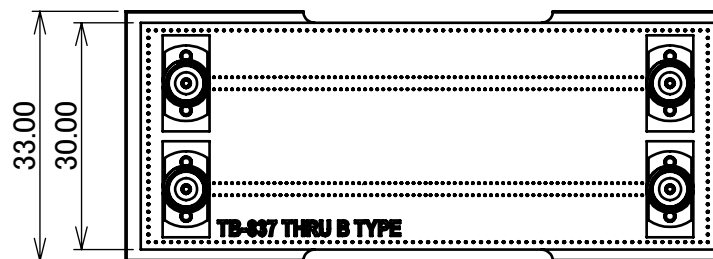
91576-0\*\*B-001  
Pos. 30, 34, 40, 50



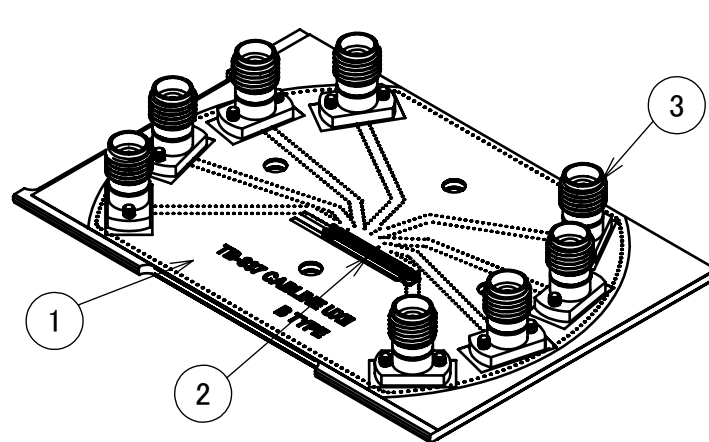
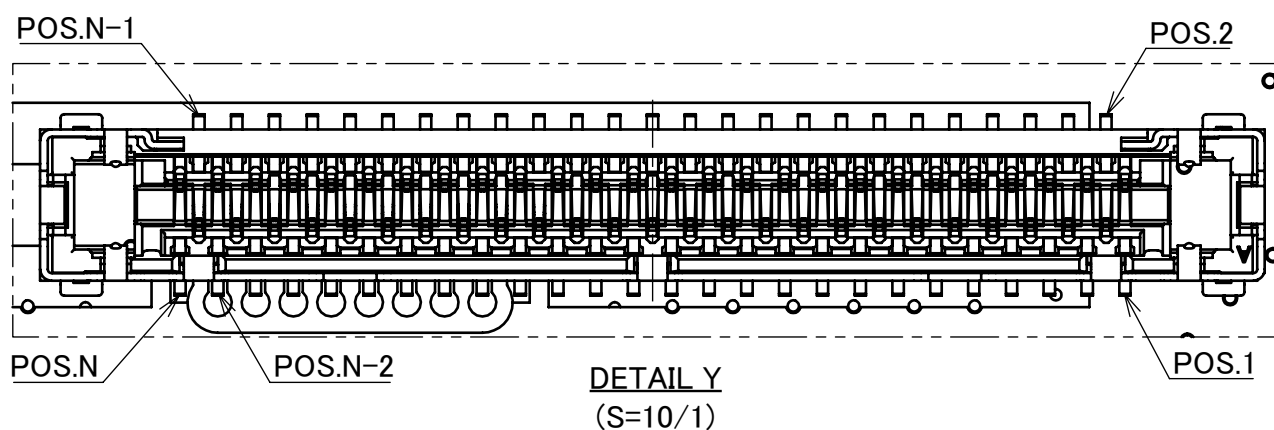
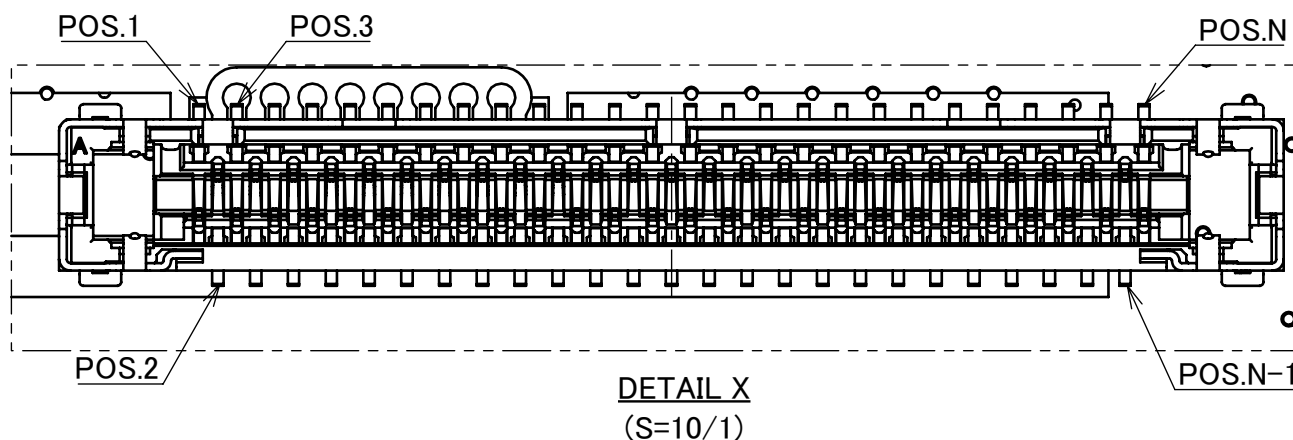
MAIN BOARD A



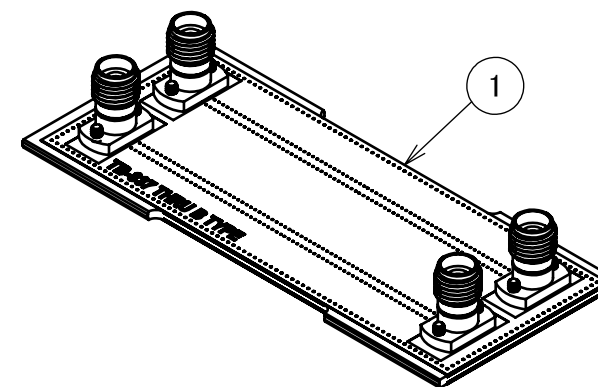
MAIN BOARD B



2x THRU BOARD



MAIN BOARD A/B ASSEMBLY



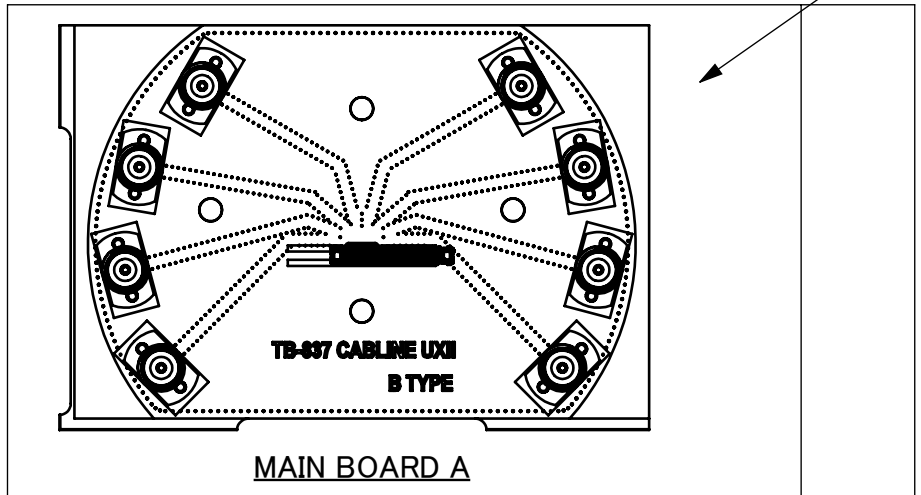
2xTHRU BOARD ASSEMBLY

MAIN BOARD A		MAIN BOARD B	
PIN POS.	ASSIGNMENT	PIN POS.	ASSIGNMENT
1	GND	N	GND
2	GND	N-1	GND
3	S1	N-2	S1
4	GND	N-3	GND
5	S2	N-4	S2
6	GND	N-5	GND
7	S3	N-6	S3
8	GND	N-7	GND
9	S4	N-8	S4
10	GND	N-9	GND
11	S5	N-10	S5
12	GND	N-11	GND
13	S6	N-12	S6
14	GND	N-13	GND
15	S7	N-14	S7
16	GND	N-15	GND
17	S8	N-16	S8
18	GND	N-17	GND

- NOTES.
- FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-837 B TYPE, REFER TO REPORT #IER-001-10703.
  - CHARACTERISTIC IMPEDANCE:  $50 \Omega \pm 10 \%$  (SINGLE-ENDED),  $T_r=17.5$  ps (10% - 90%)
  - APPLICABLE PLUG CONNECTOR: CABLINE-UX II PLUG (P/N:20531-0\*\*T-02)
  - MAXIMUM MEASUREMENT FREQUENCY: 40 GHz
  - OTHER PIN CONFIGURATIONS CAN BE PROVIDED UPON REQUEST.

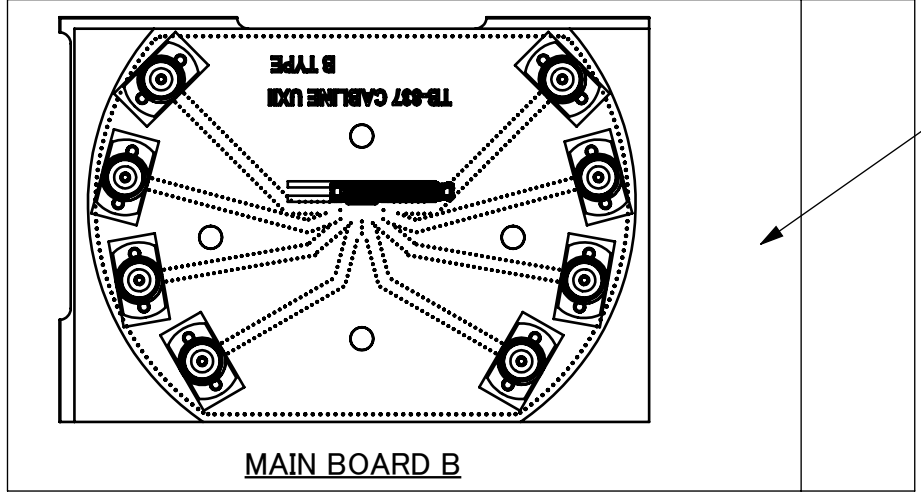
NO.	DESCRIPTION	PART NO.	QTY	REMARKS
3	2.92mm CONNECTOR	50104-J001	20	JACK
2	CONNECTOR	20533-0**E	2	CABLINE-UX II RECEPTACLE
1	TEST BOARD	TB-837 B TYPE	1	TEST BOARD THICKNESS: 1.6mm

ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	$\pm 0.3$	PROJECTION 	SERIES No. R0R7R0	CUSTOMER COPY						
		6 MAX.	$\pm 0.5$									
GENERAL TOLERANCE.				TITLE CABLINE <sup>®</sup> -UX II SI TEST BOARD B TYPE ASSEMBLY	SCALE 1:1	I-PEX						
DWG.	A.Koyanagi		DATE					2024/08/28				
CHK.	T.Tanigawa				UNIT							
0	Z241132	A.K	2024/08/28	APP.	mm							
REV.	ECN	BY	DATE	APP.	DWG. No.	91577	SIZE	A3	SHEET	1/2	REV.	0
REVISION RECORD												

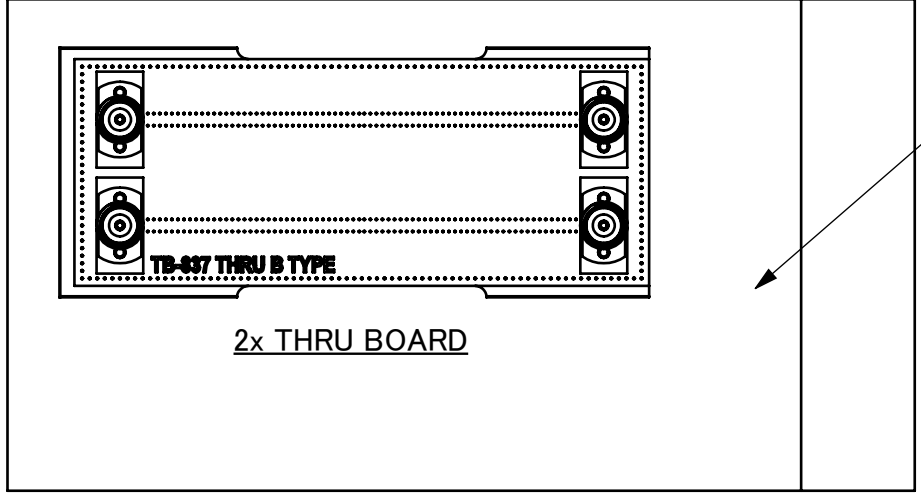


<SMALL BAG>  
REUSABLE PLASTIC BAG

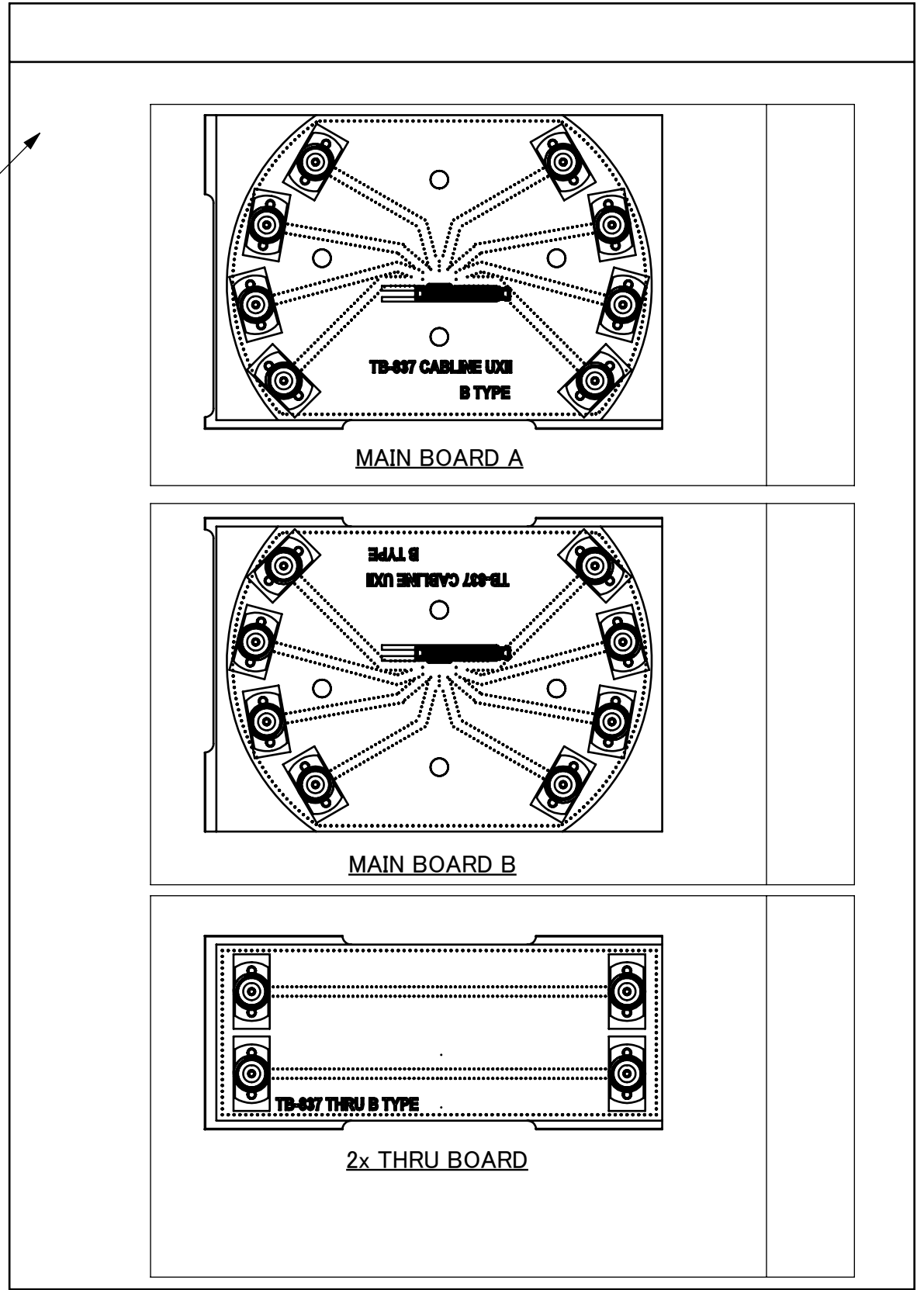
<LARGE BAG>  
REUSABLE PLASTIC BAG



<SMALL BAG>  
REUSABLE PLASTIC BAG



<SMALL BAG>  
REUSABLE PLASTIC BAG



**PACKING STYLE**

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.	CUSTOMER COPY		
					R0R7R0			
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5	TITLE		SCALE		
GENERAL TOLERANCE.				CABLIN <sup>®</sup> -UX II		1:1		
DWG.	DATE			SI TEST BOARD B TYPE		UNIT		
CHK.				ASSEMBLY		mm		
APP.				DWG. No.	91577	SIZE SHEET REV.		
						A3	2/2	0