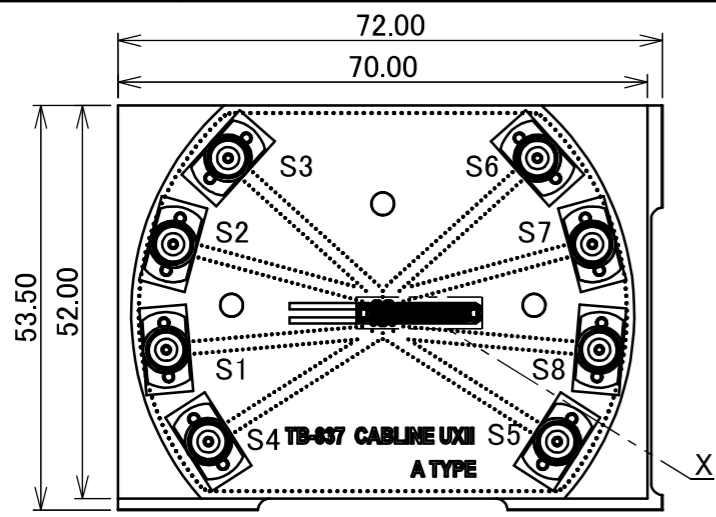


PART NO.	STRUCTURE
91576-0**B-001	MAIN BOARD A ASSEMBLY : 1PC. MAIN BOARD B ASSEMBLY : 1PC. 2xTHRU BOARD ASSEMBLY : 1PC.

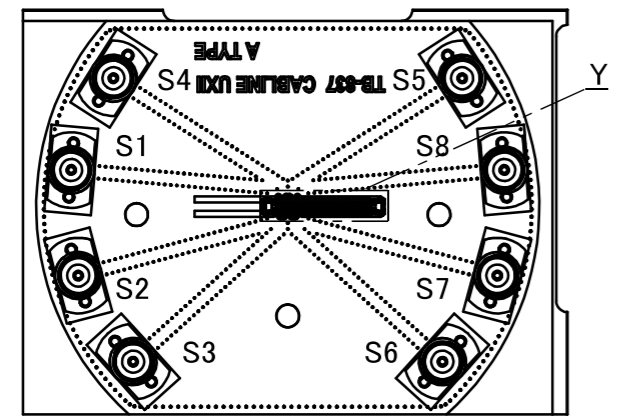
91576-0\*\*B-001  
Pos. 30, 34, 40, 50

MAIN BOARD A	
PIN POS.	ASSIGNMENT
1	GND
2	S1
3	S2
4	GND
5	S3
6	S4
7	GND
8	S5
9	S6
10	GND
11	S7
12	S8
13	GND

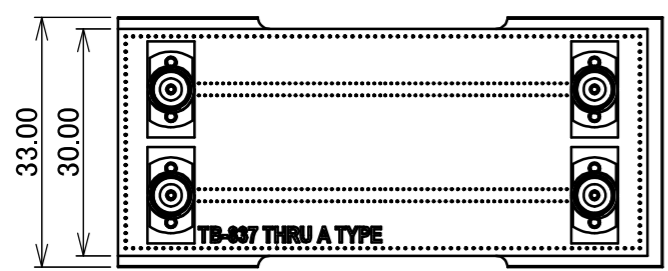
MAIN BOARD B	
PIN POS.	ASSIGNMENT
N	GND
N-1	S1
N-2	S2
N-3	GND
N-4	S3
N-5	S4
N-6	GND
N-7	S5
N-8	S6
N-9	GND
N-10	S7
N-11	S8
N-12	GND



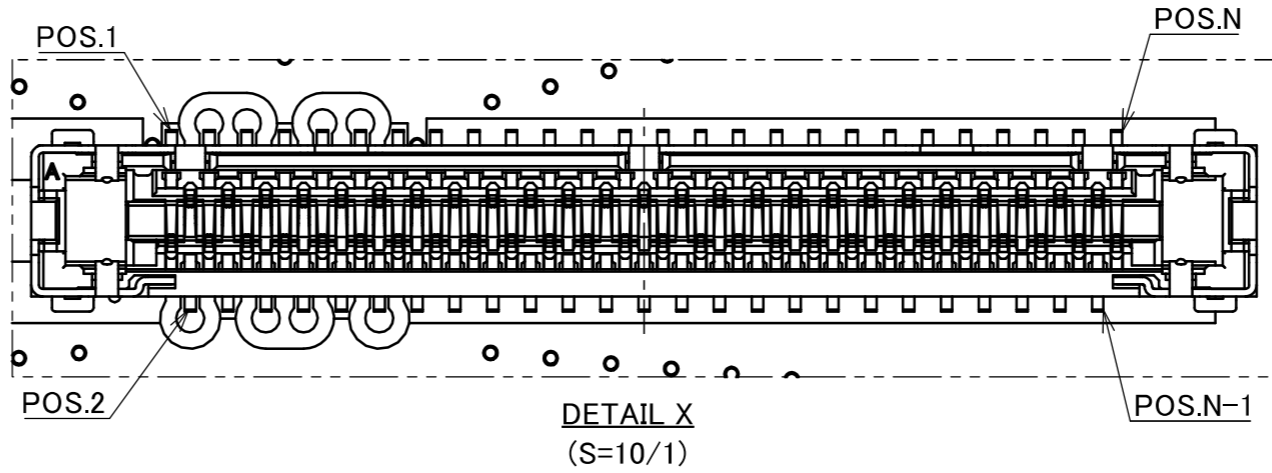
MAIN BOARD A



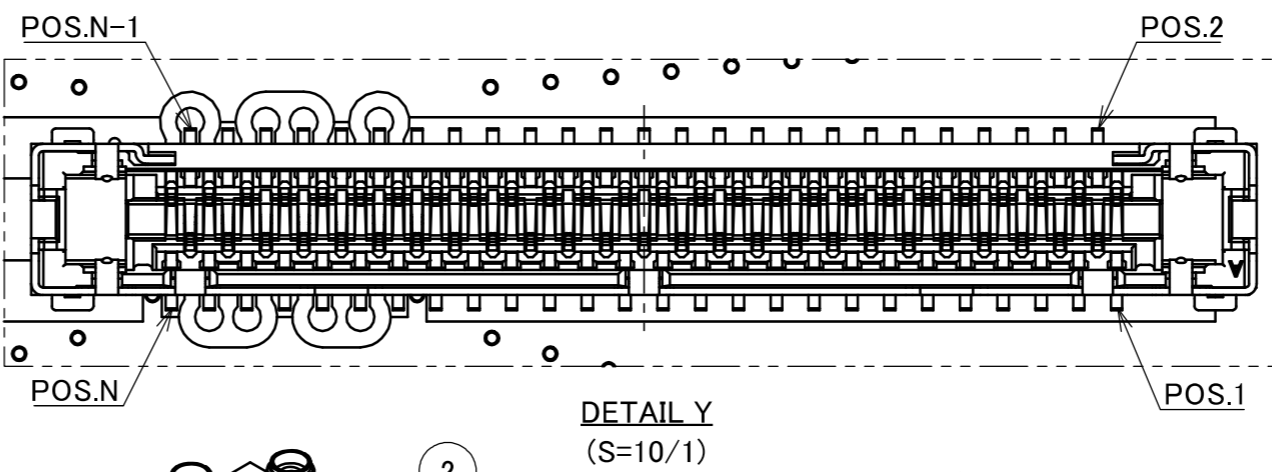
MAIN BOARD B



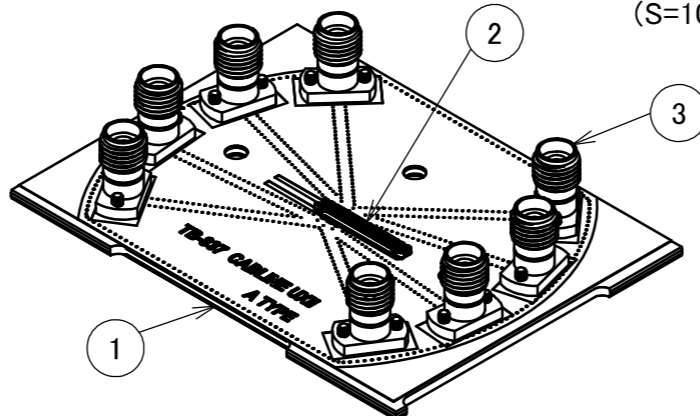
2x THRU BOARD



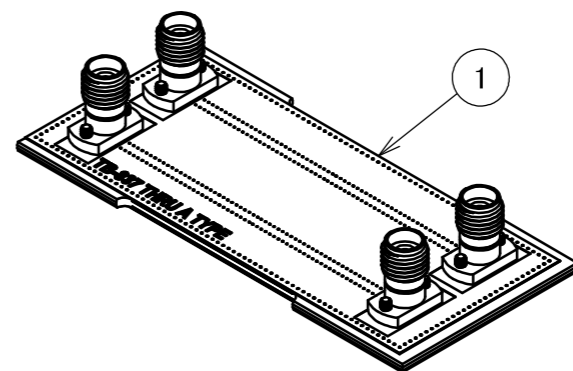
DETAIL X  
(S=10/1)



DETAIL Y  
(S=10/1)



MAIN BOARD A/B ASSEMBLY

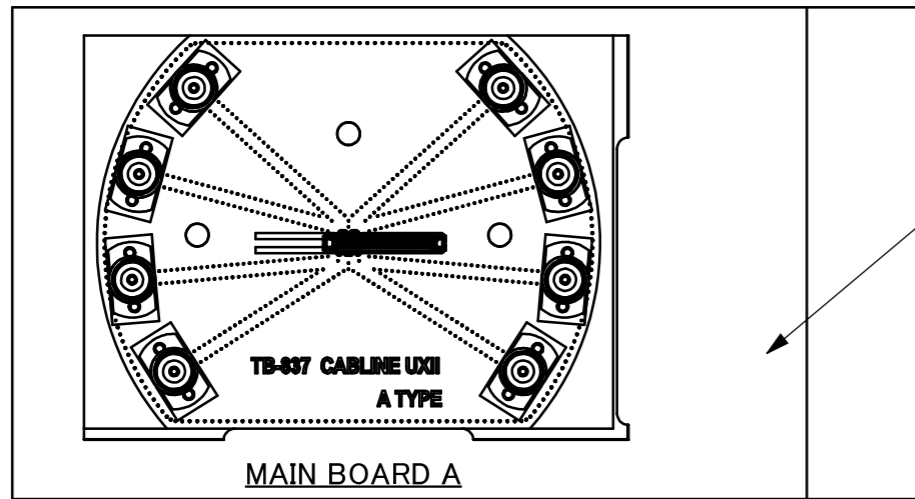


2xTHRU BOARD ASSEMBLY

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 A TYPE	1	TEST BOARD THICKNESS: 1.6mm

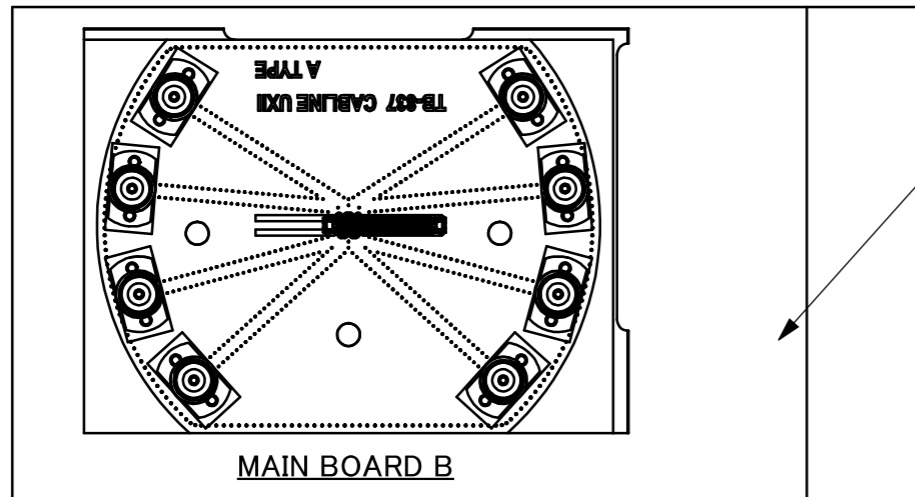
- NOTES.
- FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-837 A TYPE, REFER TO REPORT #IER-001-10702.
  - CHARACTERISTIC IMPEDANCE:  $50 \Omega \pm 10\%$  (SINGLE-ENDED),  $T_r=17.5$  ps (10% - 90%)
  - APPLICABLE PLUG CONNECTOR: CABLINE-UX II PLUG (P/N:20531-0\*\*T-02)
  - MAXIMUM MEASUREMENT FREQUENCY: 40 GHz
  - OTHER PIN CONFIGURATIONS CAN BE PROVIDED UPON REQUEST.

REVISION RECORD				ANGLE $\pm 2^\circ$ 6 OVER 30 MAX. $\pm 0.3$ 6 MAX. $\pm 0.2$ 30 OVER 120 MAX. $\pm 0.5$	PROJECTION 	SERIES No. R0R7R0	CUSTOMER COPY		
0	Z241132	A.K	2024/08/28	DWG. A.Koyanagi DATE 2024/08/28 CHK. T.Tanigawa APP. H.Ikari	TITLE CABLINE <sup>®</sup> -UX II SI TEST BOARD A TYPE ASSEMBLY	SCALE 1:1 UNIT mm			
REV.	ECN	BY	DATE	APP.	DWG. No.	91576	SIZE	SHEET	REV.
							A3	1/2	0

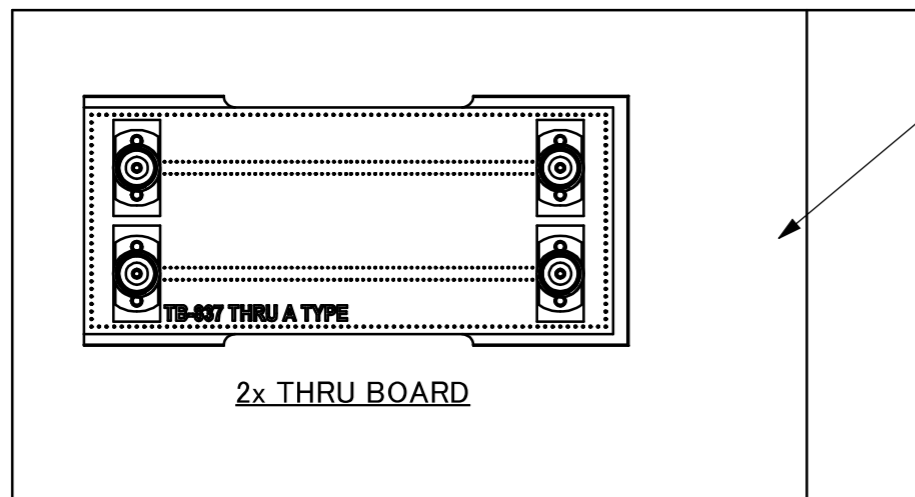


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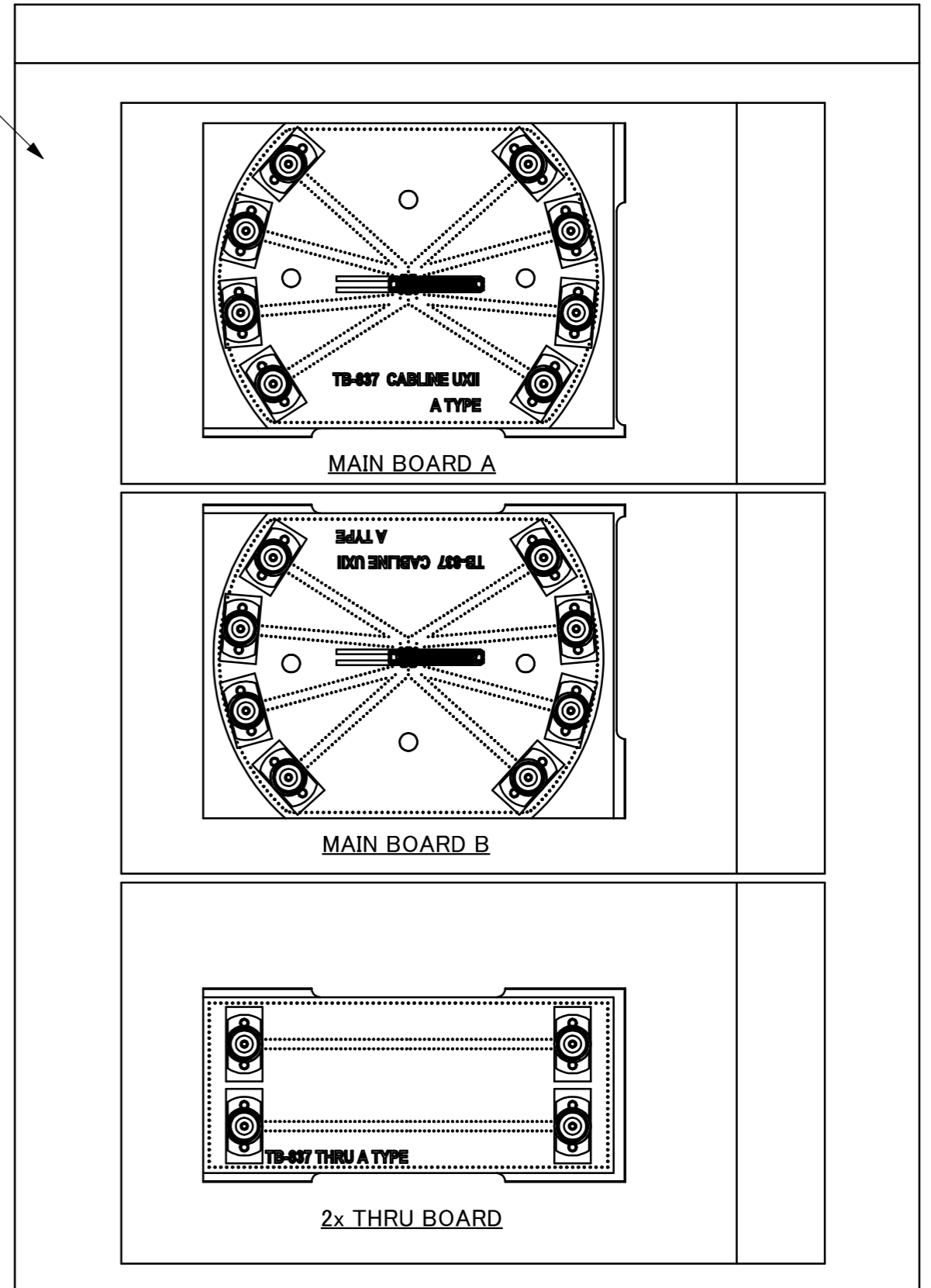
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REUSABLE PLASTIC BAG



<SMALL BAG>  
REUSABLE PLASTIC BAG



<SMALL BAG>  
REUSABLE PLASTIC BAG



**PACKING STYLE**

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R0R7R0	CUSTOMER COPY			
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5						
GENERAL TOLERANCE.				TITLE CABLINE® -UX II SI TEST BOARD A TYPE ASSEMBLY		SCALE 1:1	<b>I-PEX</b>		
DWG.	DATE			DWG. No. 91576		UNIT mm			