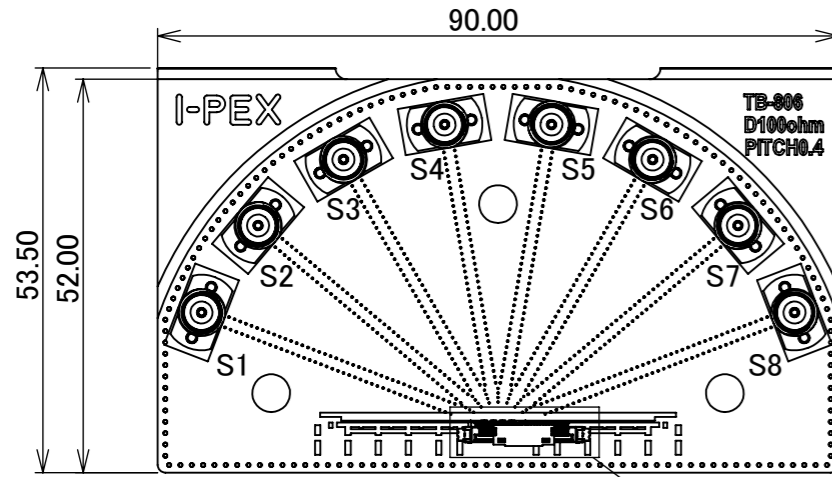


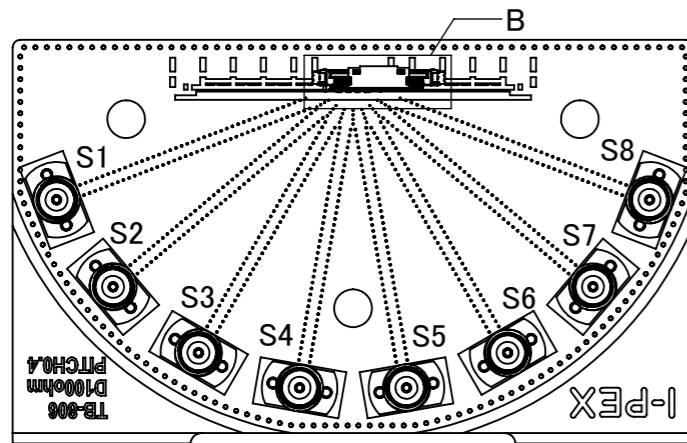
PART NO.	STRUCTURE
91586-0**B-001	MAIN BOARD A ASSEMBLY : 1PC. MAIN BOARD B ASSEMBLY : 1PC. 2xTHRU BOARD ASSEMBLY : 1PC.

91586-0\*\*B-001

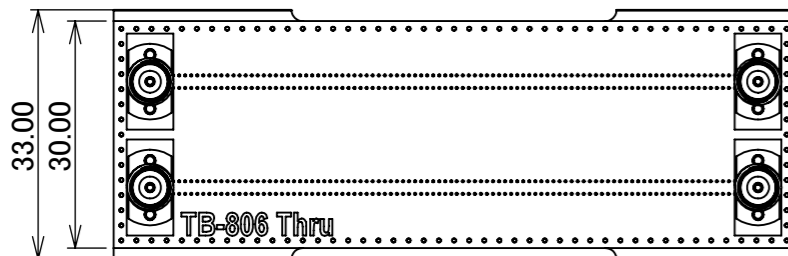
Pos. 10, 14, 20, 30, 32, 35, 40, 50



MAIN BOARD A



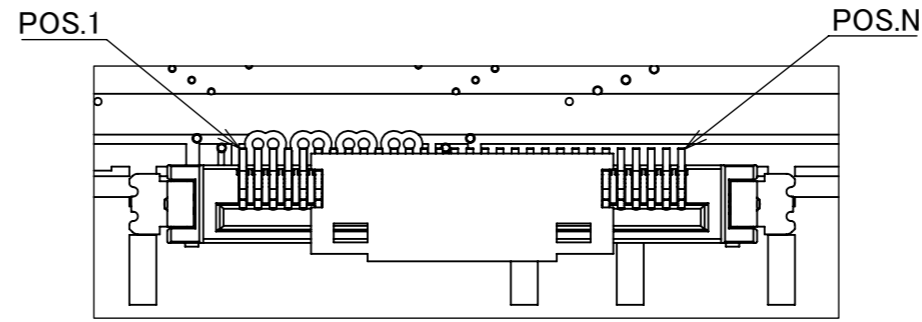
MAIN BOARD B



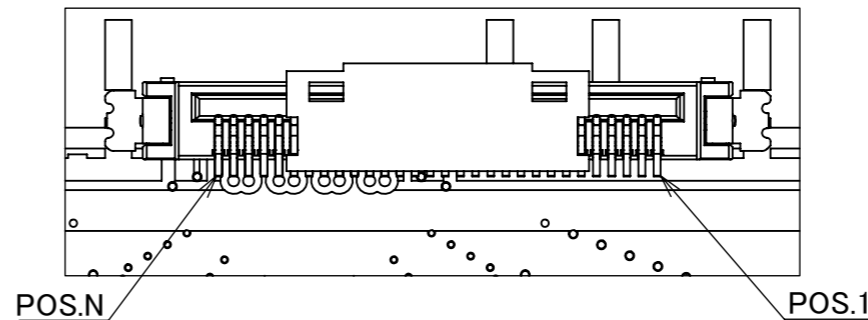
2xTHRU BOARD

NOTES.

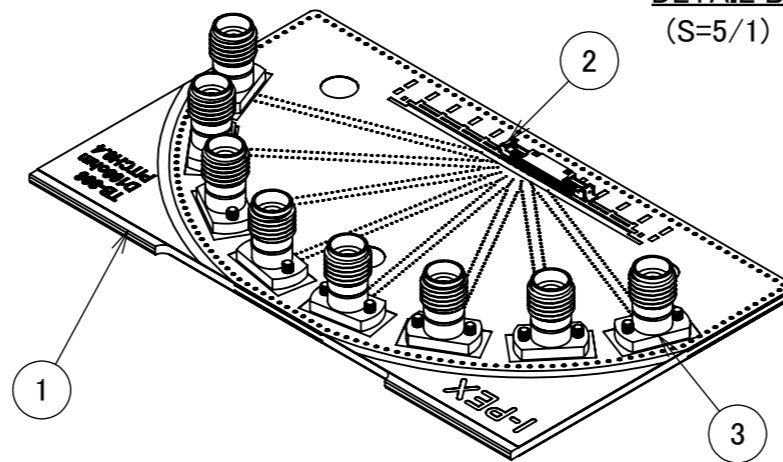
- FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-806, REFER TO REPORT #IER-001-10697.
- CHARACTERISTIC IMPEDANCE :  $50\Omega \pm 10\%$  (SINGLE-ENDED).  $T_r=17.5ps$  (10%-90%)
- APPLICABLE PLUG CONNECTOR : CABLINE-SS PLUG (P/N : 20380-0\*\*T-#6)
- MAXIMUM MEASUREMENT FREQUENCY : 40GHz
- OTHER PIN CONFIGURATIONS CAN BE PROVIDED UPON REQUEST.



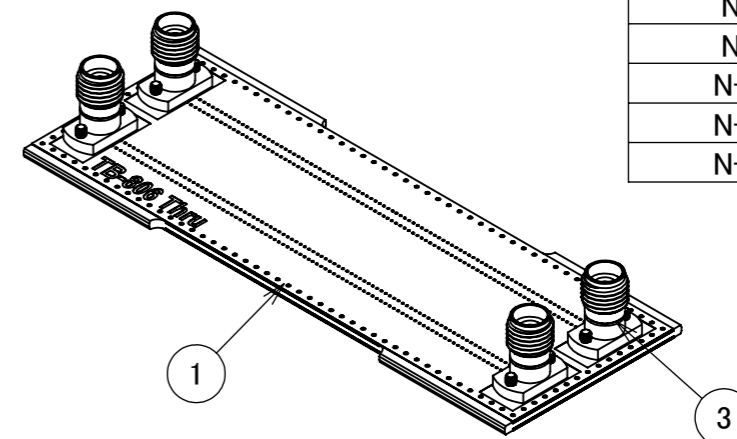
DETAIL A  
(S=5/1)



DETAIL B  
(S=5/1)



MAIN BOARD A/B ASSEMBLY



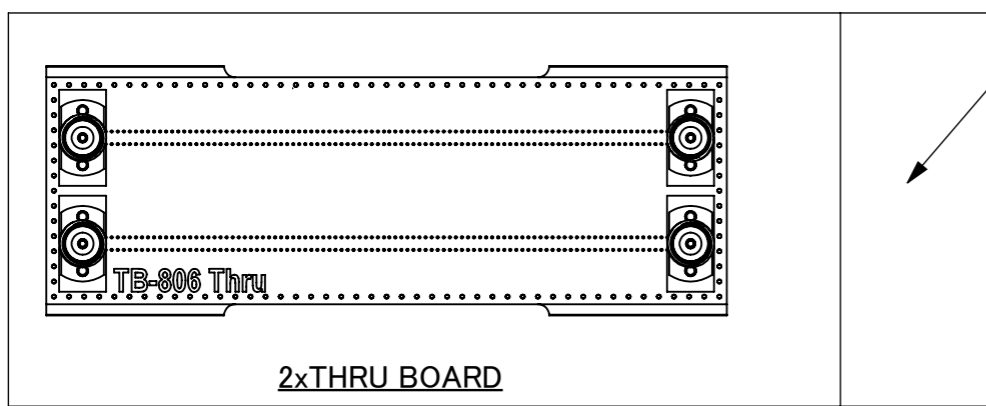
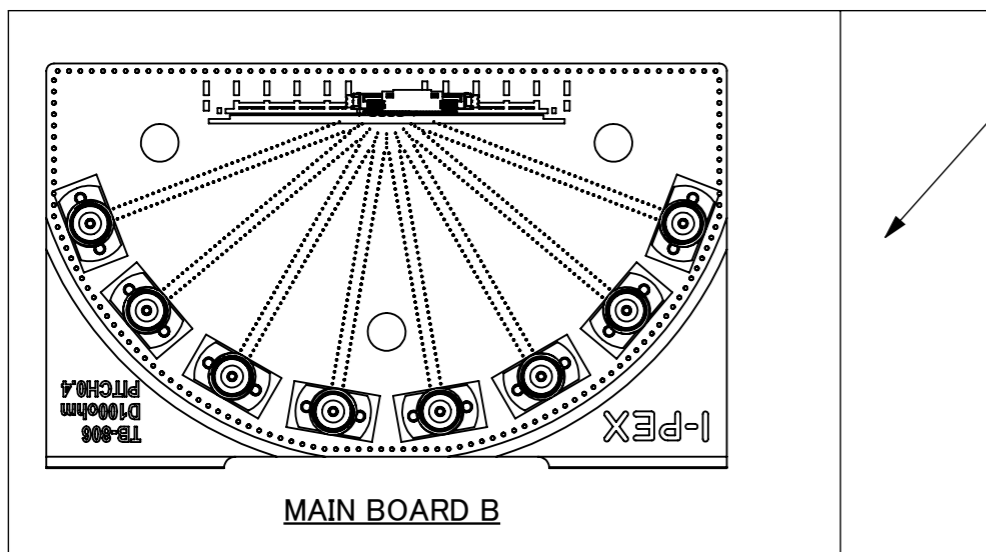
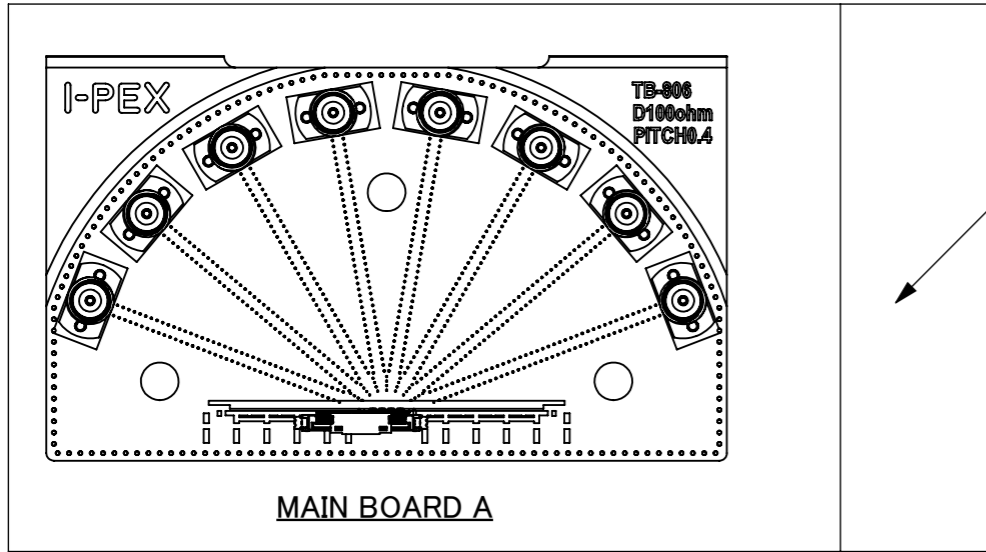
2xTHRU BOARD ASSEMBLY

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

NO.	DESCRIPTION	PART NO.	QTY	REMARKS
3	2.92mm CONNECTOR	50104-J001	20	JACK
2	CONNECTOR	20374-R**E-31	2	CABLINE-SS RECEPTACLE
1	TEST BOARD	TB-806	1	TEST BOARD THICKNESS : 1.6mm

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. R1R3R0	CUSTOMER COPY		
0	Z241136	RYO	2024/08/28	APP.	GENERAL TOLERANCE.		TITLE CABLINE® -SS SI TEST BOARD ASSEMBLY		SCALE 1:2	I-PEX
REV.	ECN	BY	DATE	APP.	DWG. R.Minohara	DATE 2024/08/28	DWG. No. 91586		UNIT mm	
					CHK. T.Tanigawa			SIZE A3	SHEET 1/2	REV. 0
					APP. H.Ikari					

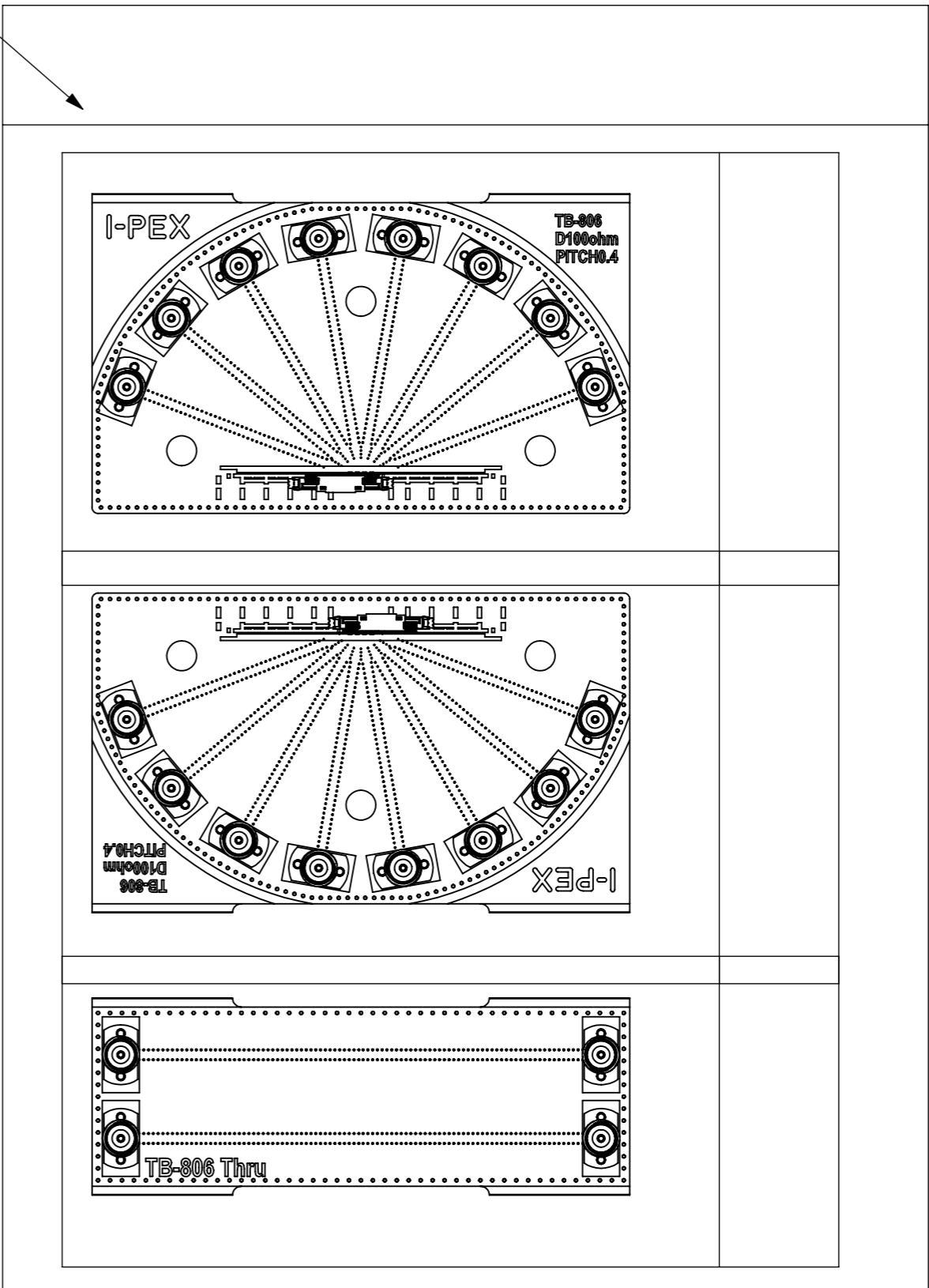


<LARGE BAG>  
REUSABLE PLASTIC BAG

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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. R1R3R0	CUSTOMER COPY	
	6 MAX.	±0.2	30 OVER 120 MAX.				
GENERAL TOLERANCE.				TITLE		SCALE	<b>I-PEX</b>
DWG.	DATE			CABLIN <sup>®</sup> -SS SI TEST BOARD ASSEMBLY		1:2	
CHK.				DWG. No.		UNIT	
APP.				91586		mm	SIZE SHEET REV.
						A3	