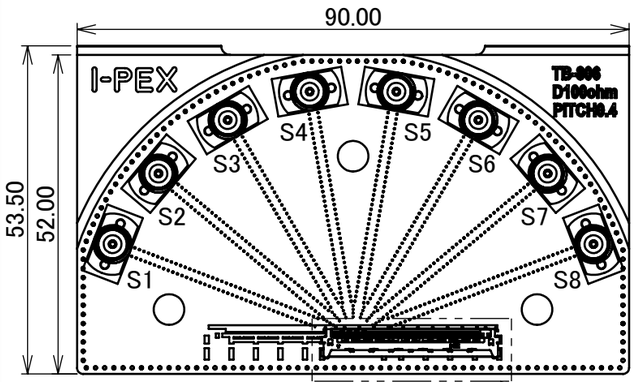
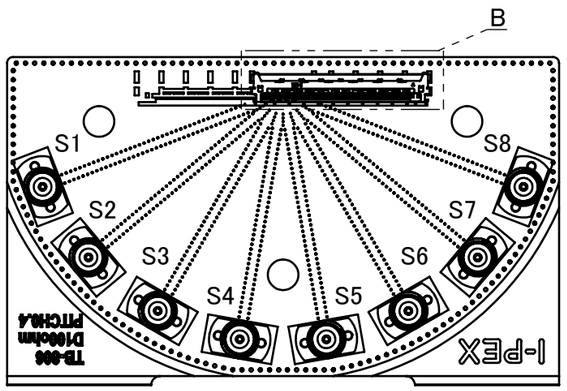
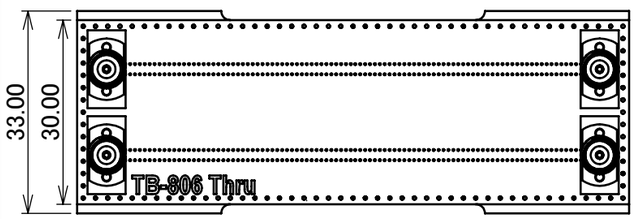
PART NO.	STRUCTURE
91548-060B-001	MAIN BOARD A ASSMBLY: 1PC MAIN BOARD B ASSMBLY: 1PC 2xTHRU BOARD ASSMBLY: 1PC



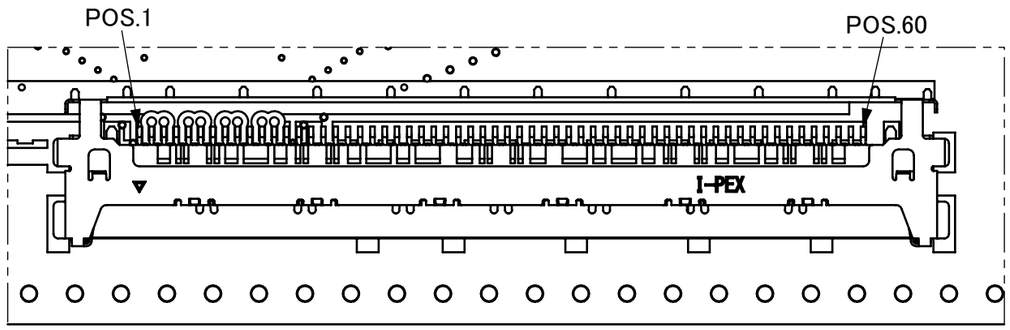
MAIN BOARD A ASSEMBLY



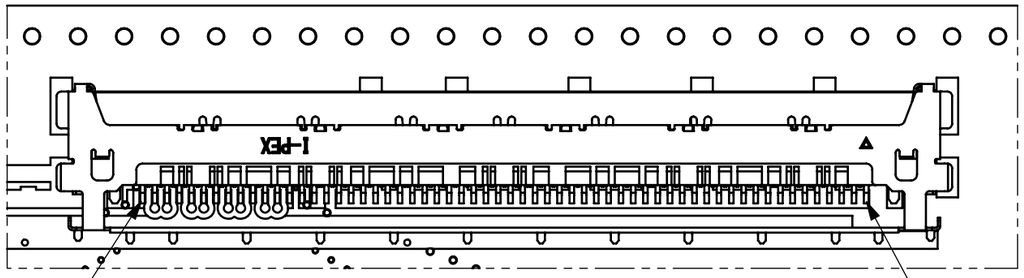
MAIN BOARD B ASSEMBLY



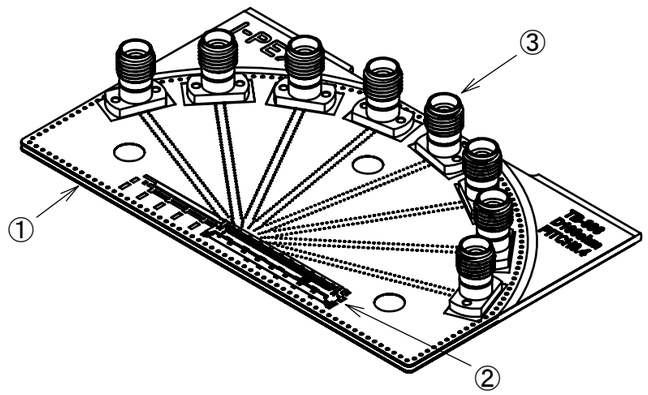
2xTHRU BOARD ASSEMBLY



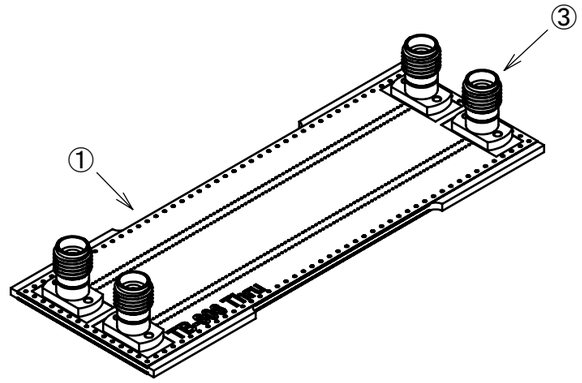
DETAIL A
(S=5/1)



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
60	GND
59	S1
58	S2
57	GND
56	S3
55	S4
54	GND
53	S5
52	S6
51	GND
50	S7
49	S8
48	GND

NOTES.
1. FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-806, REFER TO REPORT #IER-001-10697.
2. CHARACTERISTIC IMPEDANCE: 50 Ω ± 10 % (SINGLE-ENDED), Tr=17.5 ps (10 % - 90 %)
3. APPLICABLE PLUG CONNECTOR: CABLINE-CA II PLUS PLUG (P/N:20788-060T-01)
4. MAXIMUM MEASUREMENT FREQUENCY: 40 GHz
5. OTHER PIN CONFIGURATIONS CAN BE PROVIDED UPON REQUEST.

NO.	DESCRIPTION	PART NO.	QTY	REMARKS
3	2.92mm CONNECTOR	50104-J001	20	JACK
2	CONNECTOR	20790-060E-02	2	CABLINE-CA II PLUS RECE 60P
1	TEST BOARD	TB-806	1	TEST BOARD THICKNESS:1.6mm

REV.	ECN	BY	DATE	APP.
0	Z241154	K.A	2024/08/29	

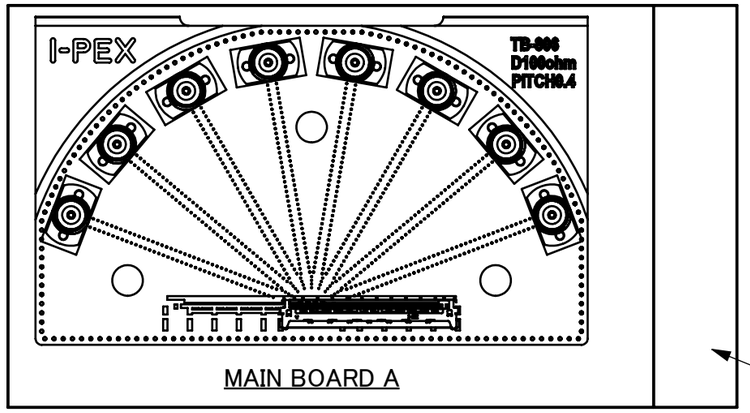
REVISION RECORD

ANGLE ±2° | 6 OVER 30 MAX. ±0.3 | 6 MAX. ±0.2 | 30 OVER 120 MAX. ±0.5
GENERAL TOLERANCE.
PROJECTION
SERIES No. R1R0R0
CUSTOMER COPY

DWG. K.Araki DATE 2024/08/29
CHK. –
APP. H.Ikari

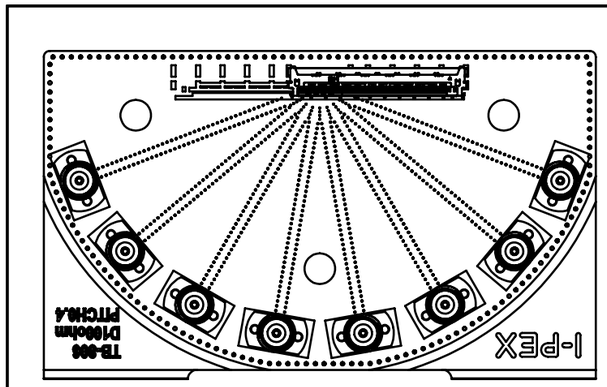
TITLE: CABLINE® -CA II PLUS 60P SI TEST BOARD ASSEMBLY
DWG. No. 91548
SCALE 1:1
UNIT mm
SIZE A3
SHEET 1/2
REV. 0

I-PEX



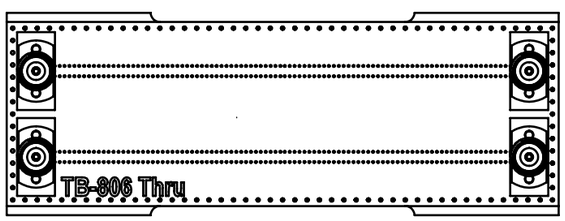
MAIN BOARD A

<SMALL BAG>
REUSABLE PLASTIC BAG



MAIN BOARD B

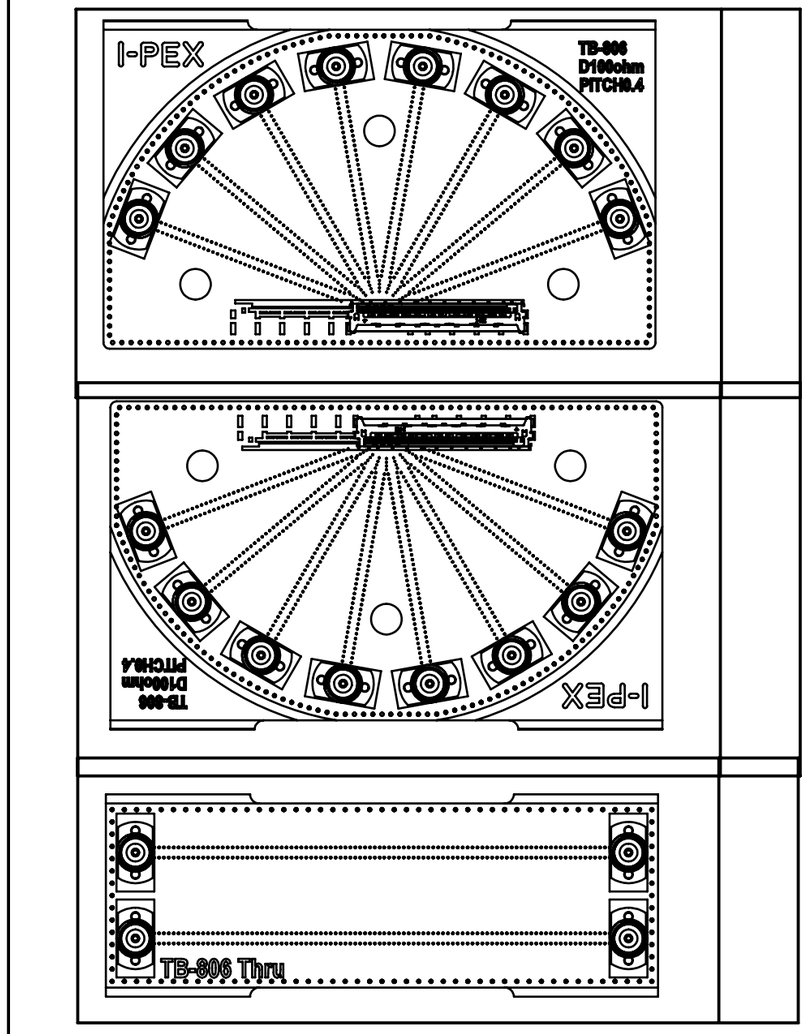
<SMALL BAG>
REUSABLE PLASTIC BAG



2xTHRU BOARD

<SMALL BAG>
REUSABLE PLASTIC BAG

<LARGE BAG>
REUSABLE PLASTIC BAG



PACKING STYLE

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.	CUSTOMER COPY	
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		R1R0R0		
GENERAL TOLERANCE.				TITLE		SCALE	
DWG.		DATE		CABLINE® -CA II PLUS 60P SI TEST BOARD ASSEMBLY		1:1	I-PEX
CHK.						UNIT mm	
APP.				DWG. No. 91548		SIZE A3	SHEET 2/2 REV. 0