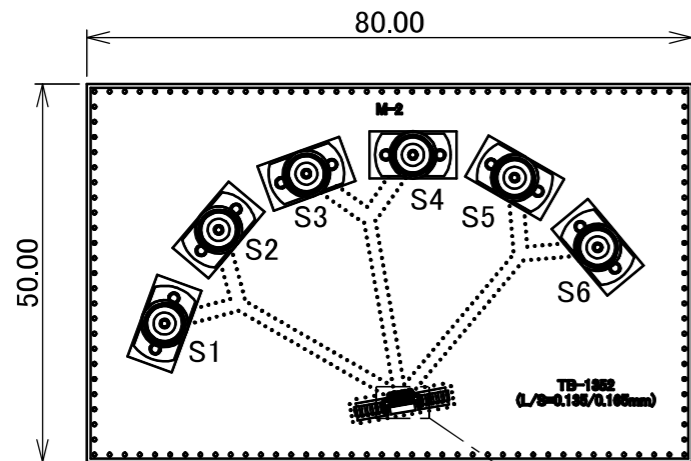


PART NO.	STRUCTURE
91688-0**B-001	MAIN BOARD A ASSEMBLY : 1PCS. MAIN BOARD B ASSEMBLY : 1PCS. 2xTHRU BOARD ASSEMBLY : 1PCS.

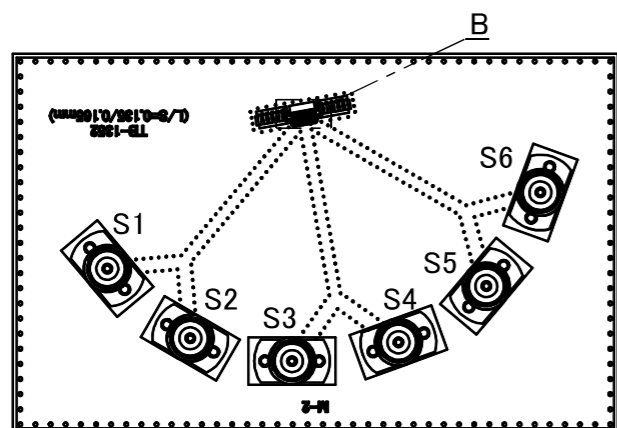
91688-0**B-001
POS. 10/12/16

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

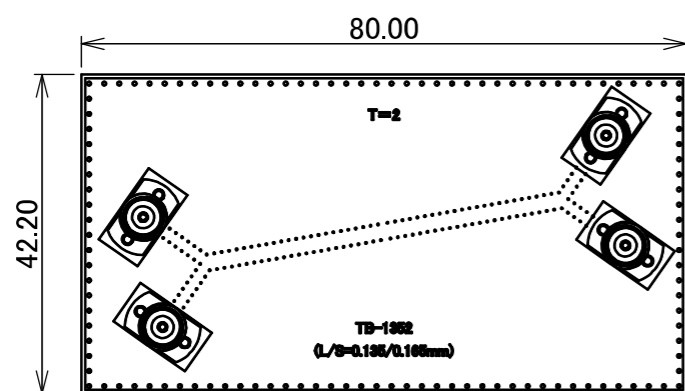
MAIN BOARD B	
PIN POS.	ASSIGNMENT
N	GND
N-1	S1
N-2	S2
N-3	GND
N-4	S3
N-5	S4
N-6	GND
N-7	S5
N-8	S6
N-9	GND



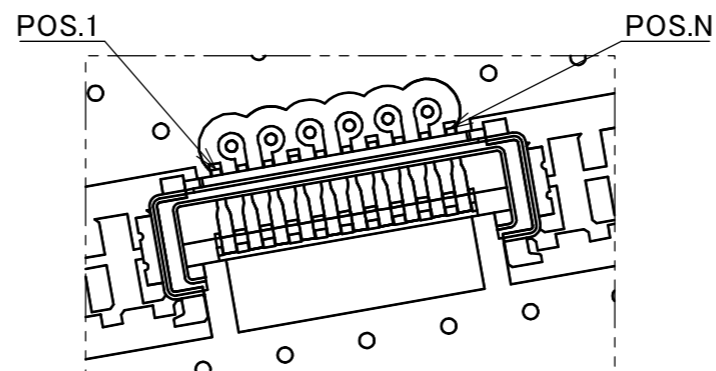
MAIN BOARD A



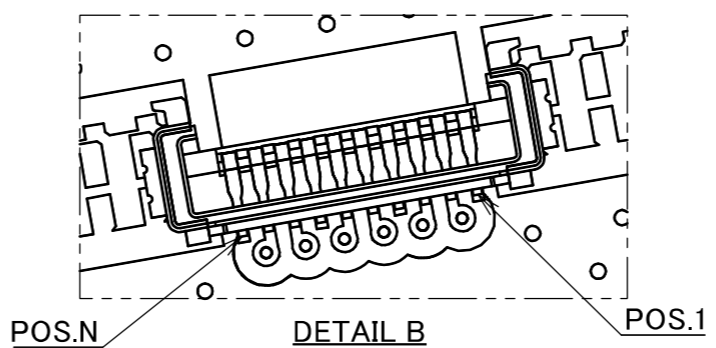
MAIN BOARD B



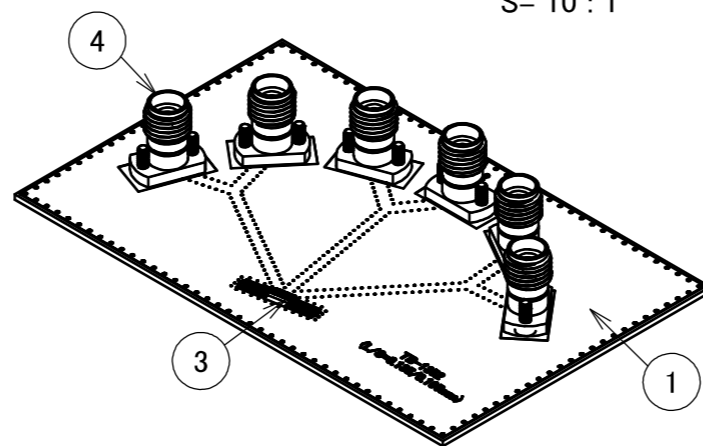
2xThru BOARD



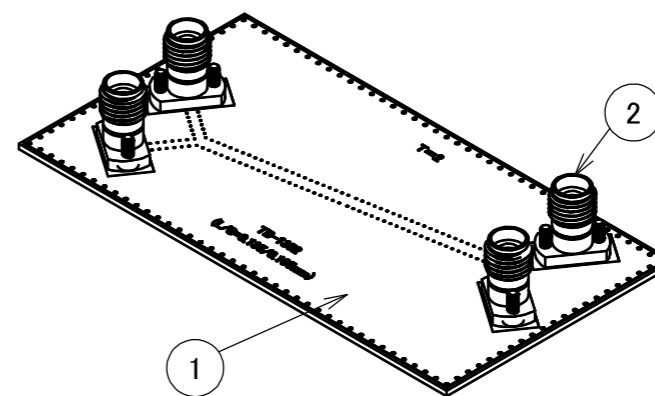
DETAIL A
S= 10 : 1



DETAIL B
S= 10 : 1



MAIN BOARD



2xThru BOARD

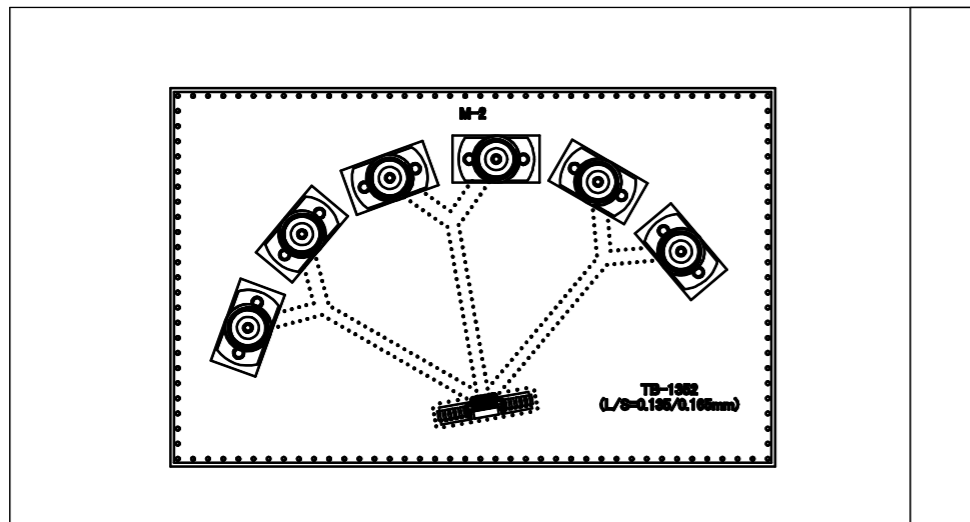
NO.	DESCRIPTION	QTY	REMARKS
4	2.92mm CONNECTOR	16	JACK
3	CONNECTOR	2	CABLINÉ-UY RECEPTACLE
2	2xTHRU BOARD	1	TEST BOARD THICKNESS : 1.3mm
1	MAIN BOARD	2	TEST BOARD THICKNESS : 1.3mm

NOTES.

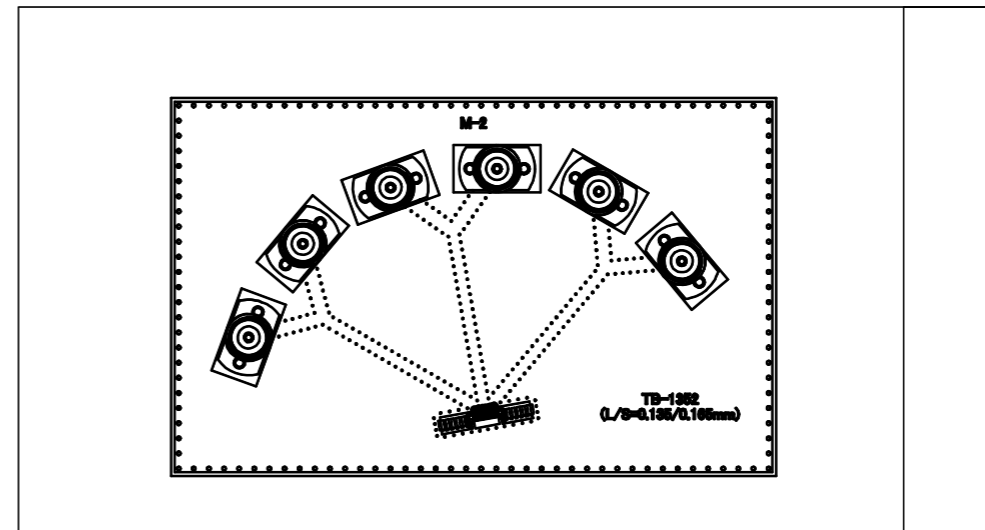
- FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-1352, REFER TO REPORT #IER-001-12229.
- CHARACTERISTIC IMPEDANCE : $50 \Omega \pm 10\%$ (SINGLE-ENDED), $T_r=17.5$ ps(10~90%)
- APPLICABLE PLUG CONNECTOR : CABLINE-UY PLUG (P/N: 20857-0**T-01)
- MAXIMUM MEASUREMENT FREQUENCY : 20 GHz

					ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	± 0.3	PROJECTION	SERIES No.	CUSTOMER COPY			
						6 MAX.	± 0.2	30 OVER 120 MAX.	± 0.5		R0			
					GENERAL TOLERANCE.				TITLE		SCALE			
					DWG.	R.Hatano			CABLINÉ®-UY		1:1			
					DATE	2025/12/03			SI TEST BOARD		UNIT	I-PEX		
					CHK.	T.Tanigawa					mm			
0	ZC00320	R.H	2025/12/03	-	APP.	H.Ikari			DWG. No.		SIZE	SHEET	REV.	
REVISION RECORD									91688		A3	1/2	0	

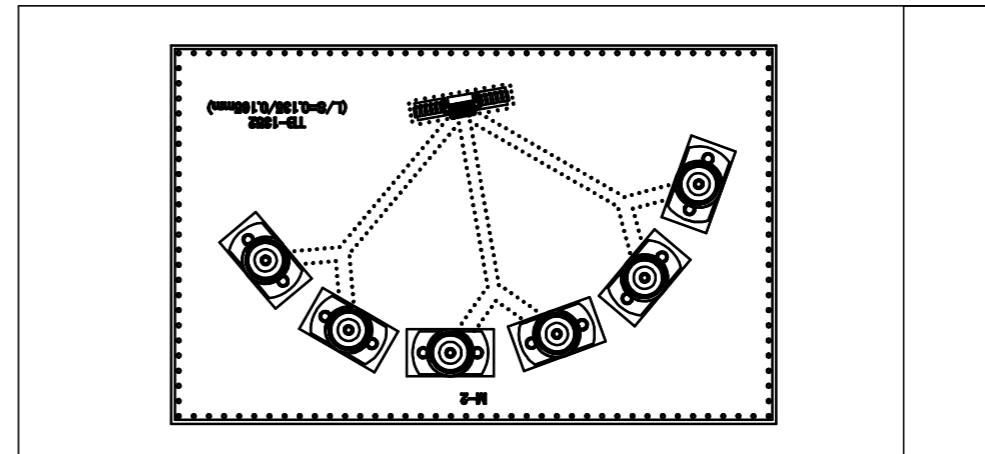
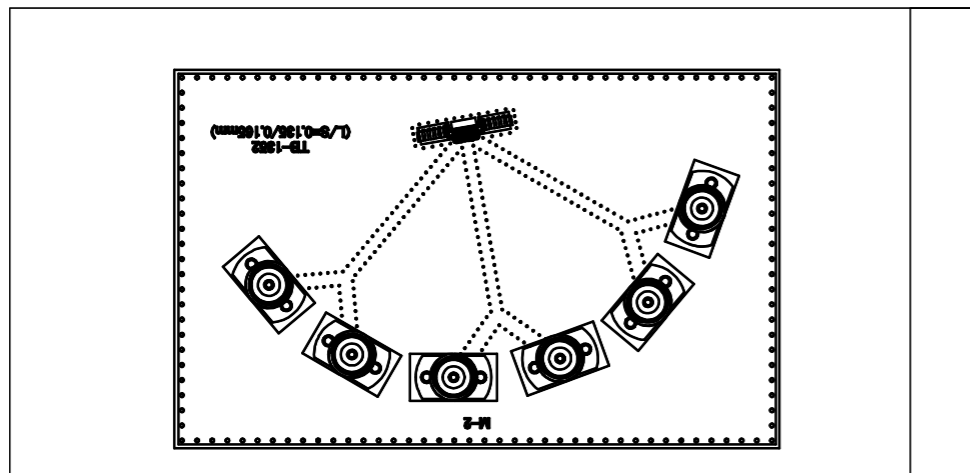
<LARGE BAG>
REUSABLE PLASTIC BAG



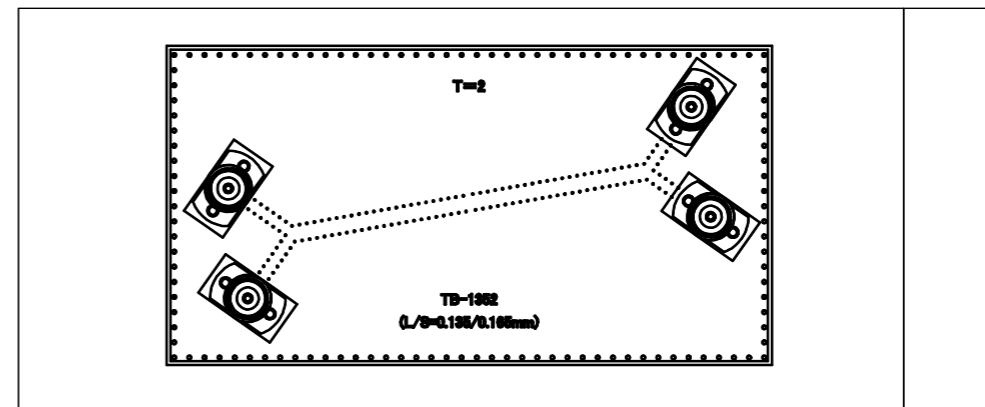
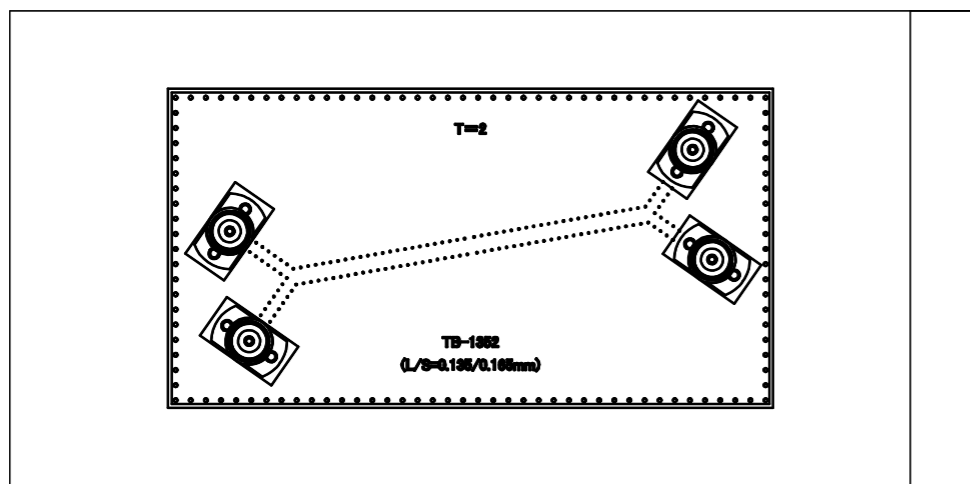
<SMALL BAG>
REUSABLE PLASTIC BAG



<SMALL BAG>
REUSABLE PLASTIC BAG



<SMALL BAG>
REUSABLE PLASTIC BAG



PACKING STYLE

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R0	CUSTOMER COPY		
	6 MAX.	±0.2	30 OVER 120 MAX.					±0.5
GENERAL TOLERANCE.				TITLE		SCALE	I-PEX	
DWG.	DATE			CABLIN [®] -UY SI TEST BOARD		1:1		
CHK.						UNIT		
APP.						mm		
				DWG. No.		SIZE	SHEET	REV.
				91688		A3	2/2	0