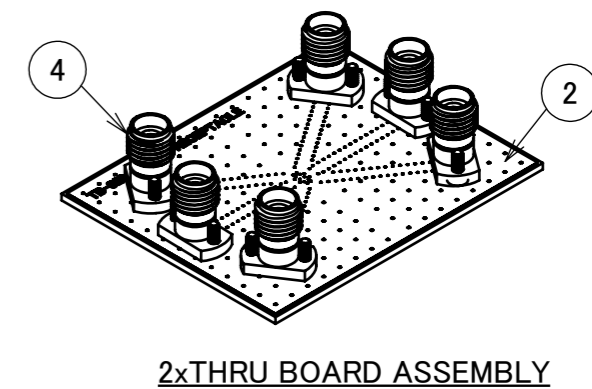
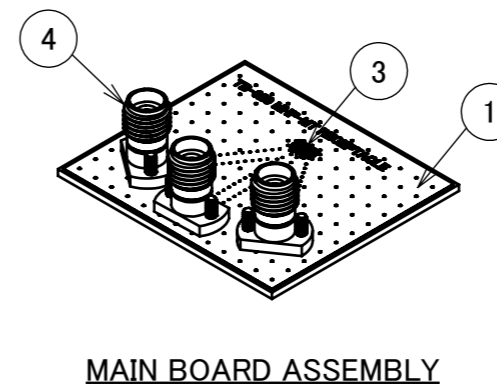
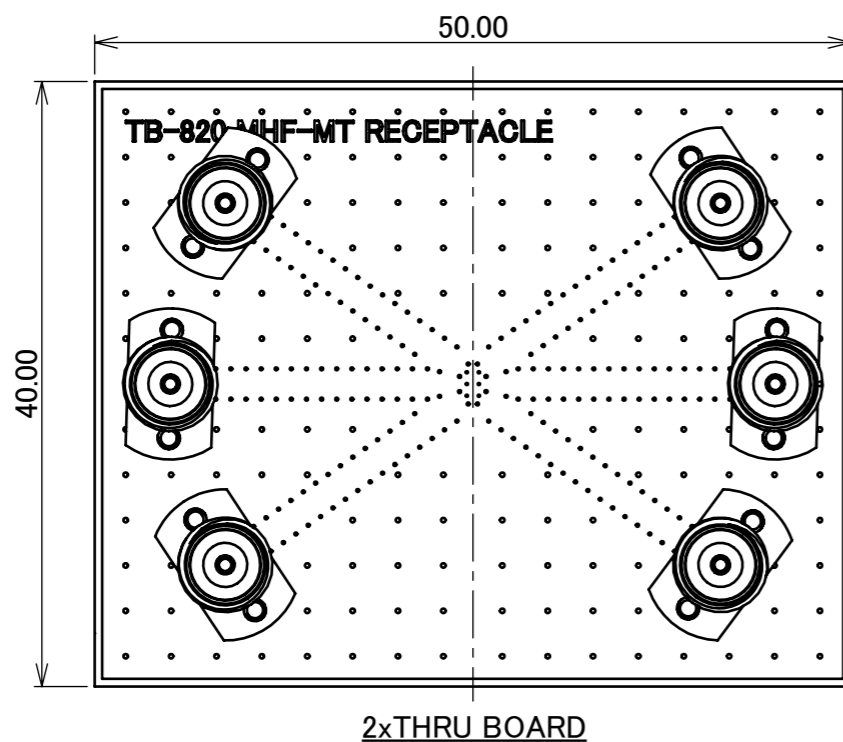
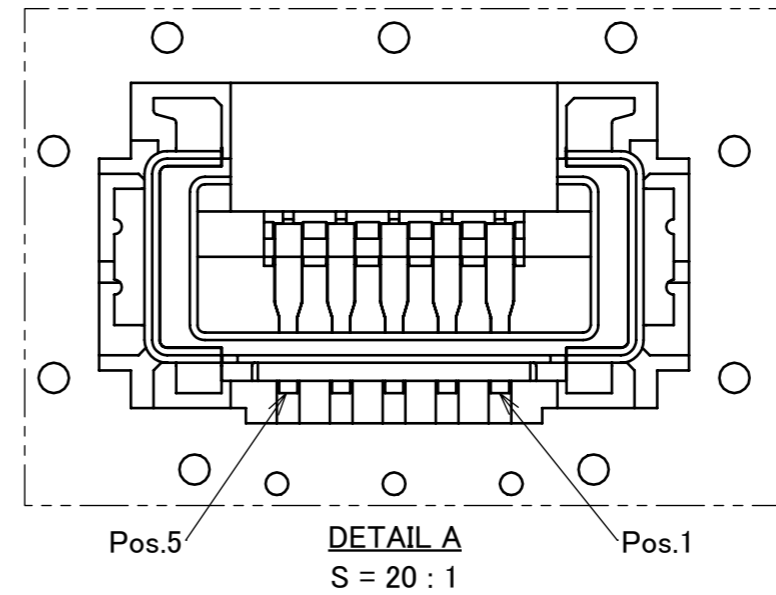
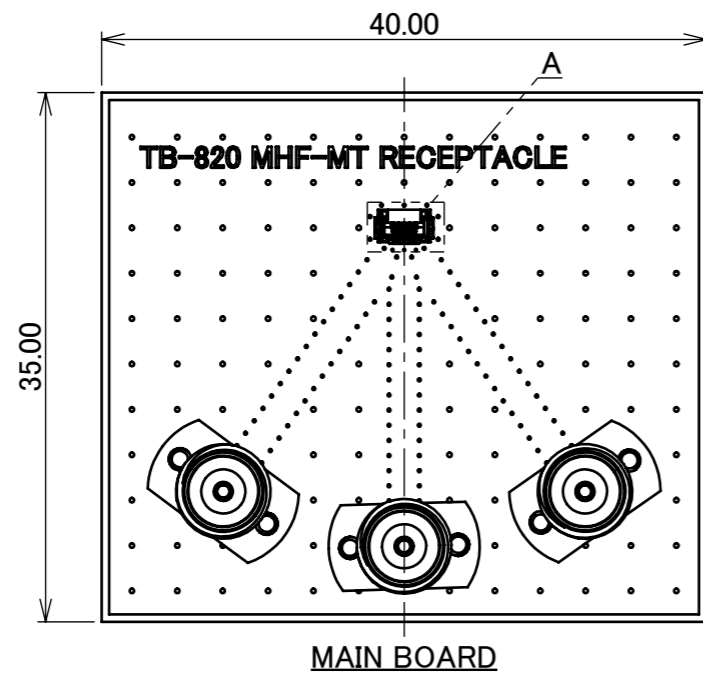


PART NO.	STRUCTURE
91565-005B-001	MAIN BOARD ASSEMBLY : 2PCS. 2xTHRU BOARD ASSEMBLY : 1PC.

MAIN BOARD	
PIN POS.	ASSIGNMENT
1	Signal
2	GND
3	Signal
4	GND
5	Signal



NO.	DESCRIPTION	QTY	REMARKS
4	2.92mm CONNECTOR	12	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.

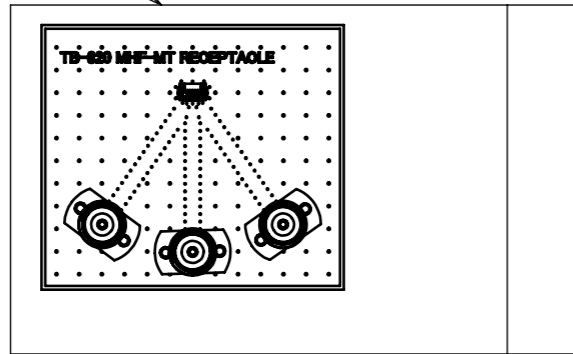
- FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-820, REFER TO REPORT #IER-001-10704.
- CHARACTERISTIC IMPEDANCE :  $50 \Omega \pm 10\%$ (SINGLE-ENDED),  $T_r=17.5$  ps(10~90%)
- APPLICABLE PLUG CONNECTOR : CABLINE-UY PLUG (P/N: 20857-005T-01)
- MAXIMUM MEASUREMENT FREQUENCY : 40 GHz

REV.	ECN	BY	DATE	APP.	DESCRIPTION	QTY	REMARKS
1	Z241280	R.H	2024/09/18	H.I			
0	Z241153	R.H	2024/08/20				
REVISION RECORD					H.Ikari		

ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	$\pm 0.3$	PROJECTION	SERIES No.	CUSTOMER COPY
	6 MAX.	$\pm 0.2$	30 OVER 120 MAX.	$\pm 0.5$	R0R8R0	
GENERAL TOLERANCE.				TITLE	SCALE	I-PEX
DWG.	R.Hatano	DATE	2024/08/20	CABLINÉ® -UY 5P SI TEST BOARD ASSEMBLY	2:1	
CHK.	T.Tanigawa			DWG. No.	SIZE	SHEET
APP.	H.Ikari			91565	A3	1/2
					REV.	1

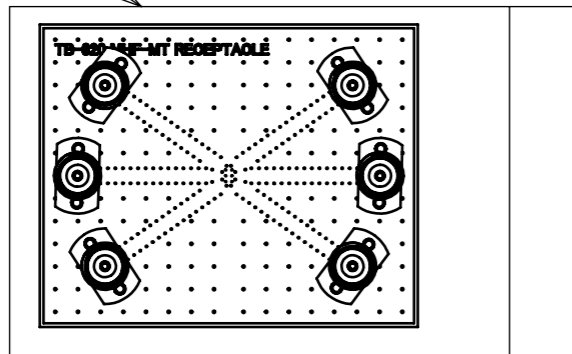
<LARGE BAG>  
REUSABLE PLASTIC BAG

<SMALL BAG>  
REUSABLE PLASTIC BAG

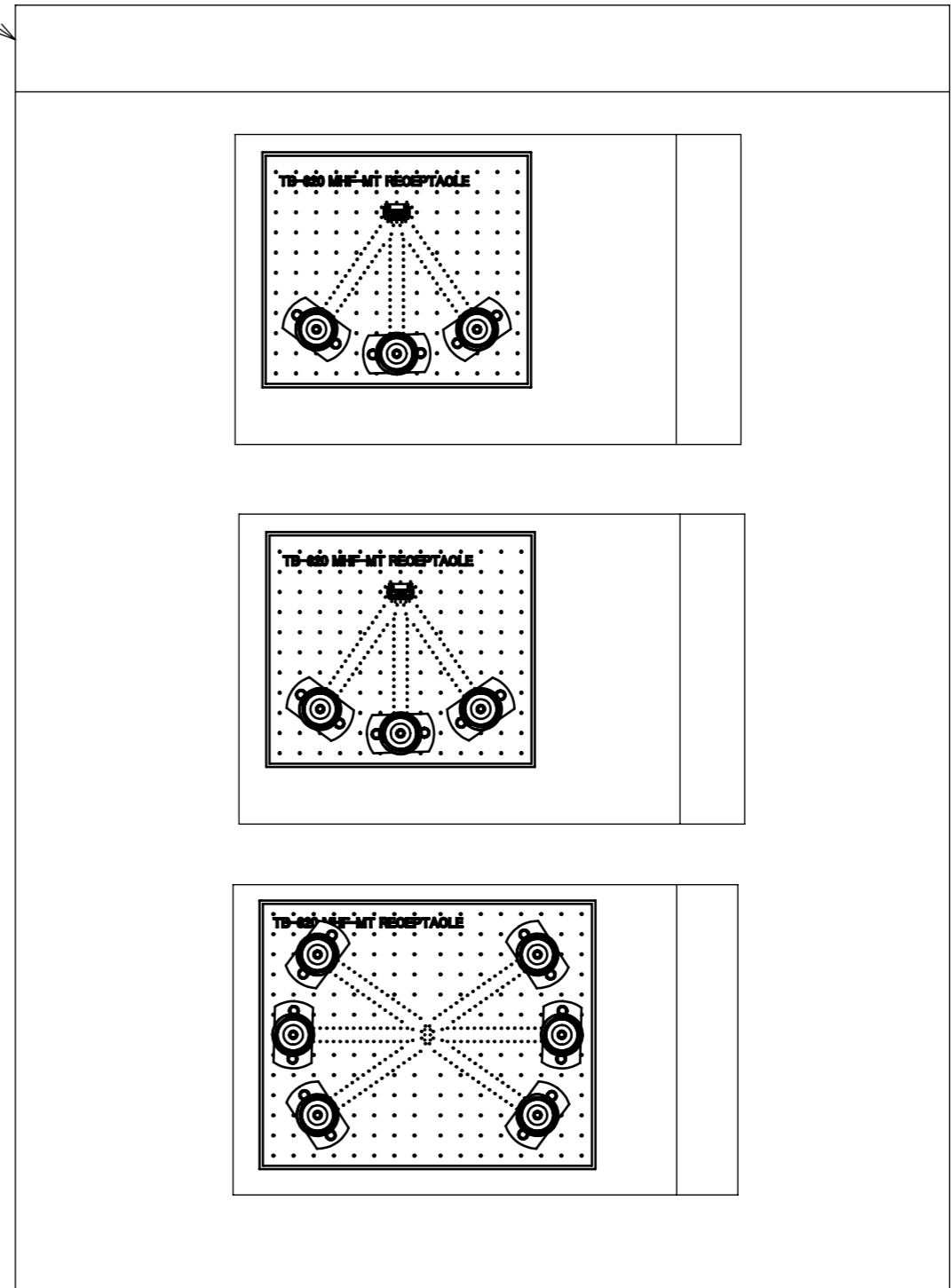


MAIN BOARD

<SMALL BAG>  
REUSABLE PLASTIC BAG



2xTHRU BOARD



PACKING STYLE

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R0R8R0	CUSTOMER COPY			
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5						
GENERAL TOLERANCE.				TITLE		SCALE	<b>I-PEX</b>		
DWG.	DATE			CABLIN <sup>®</sup> -UY 5P		2:1			
CHK.				SI TEST BOARD		UNIT			
APP.				ASSEMBLY		mm			
				DWG. No.	91565	SIZE	SHEET	REV.	
						A3	2/2	1	