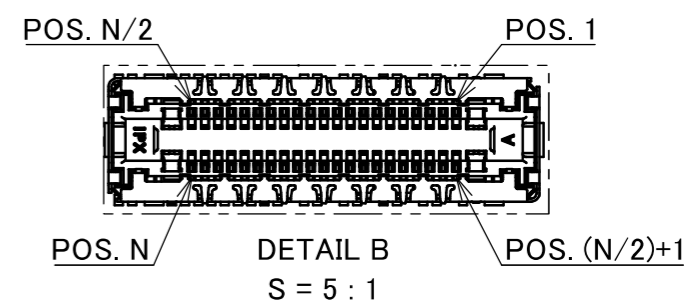
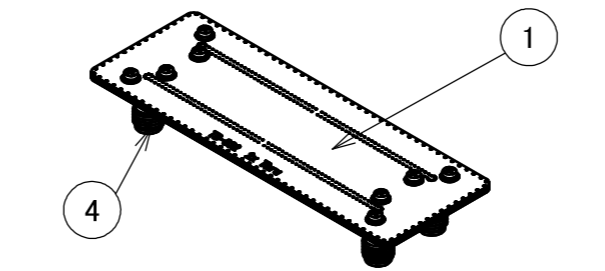
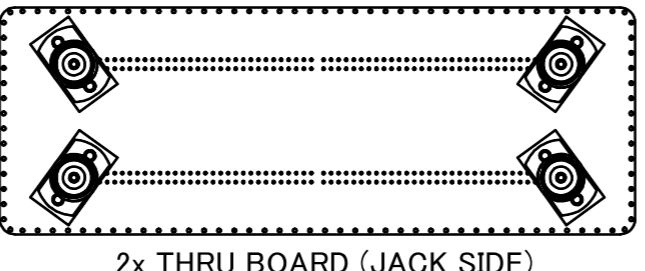
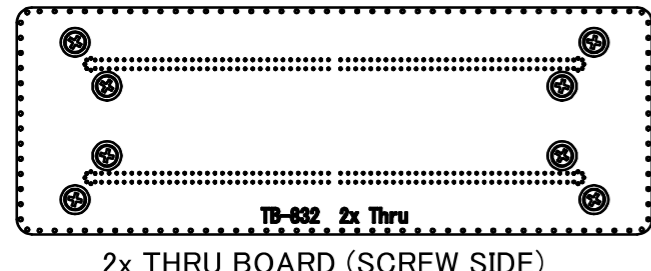
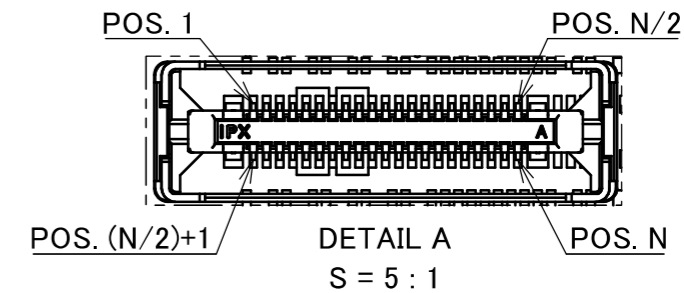
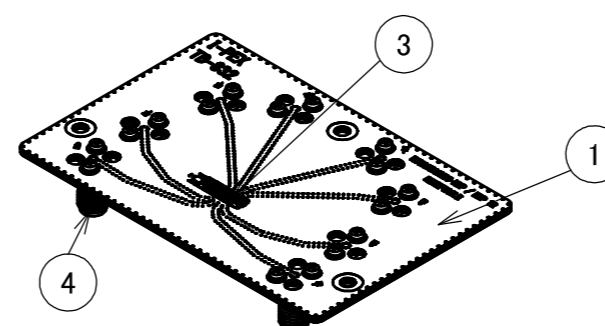
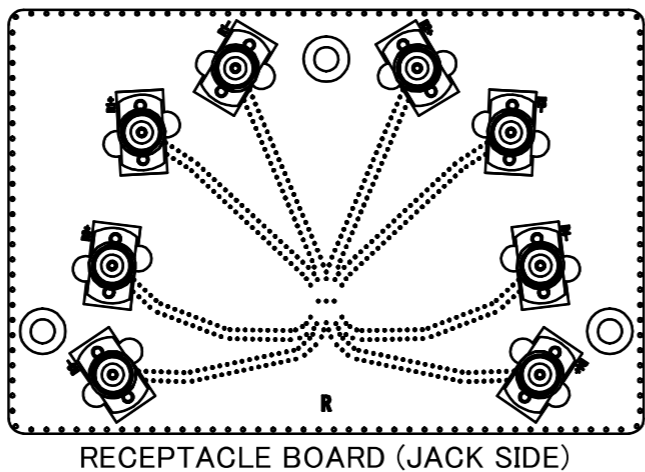
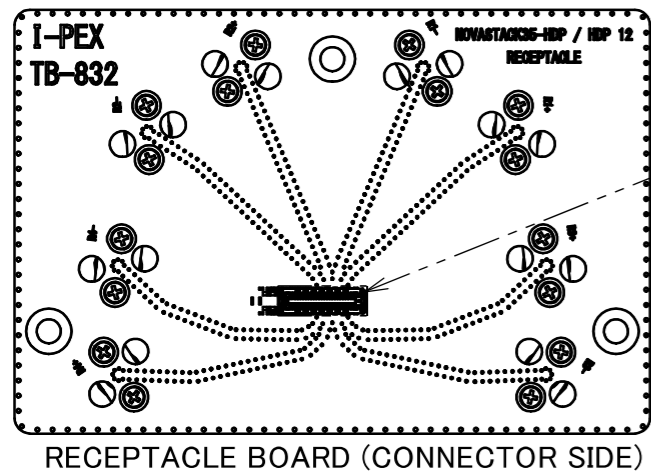
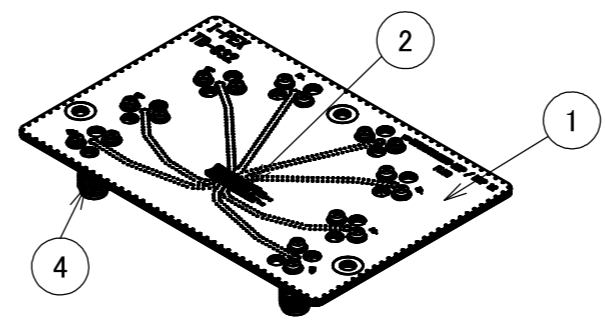
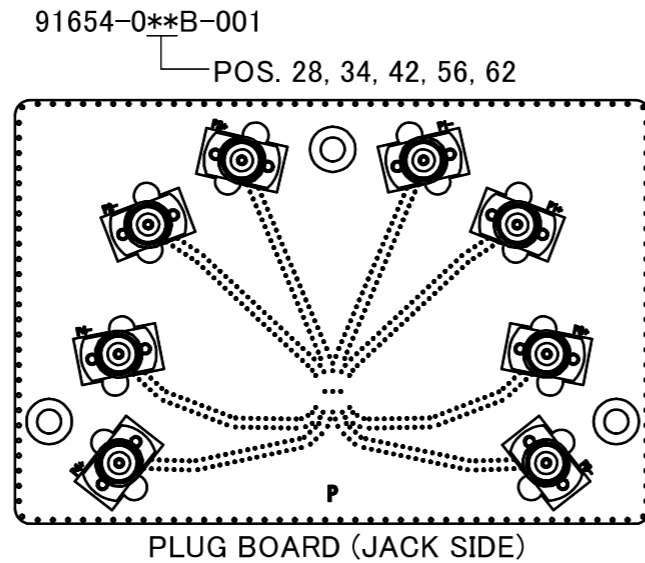
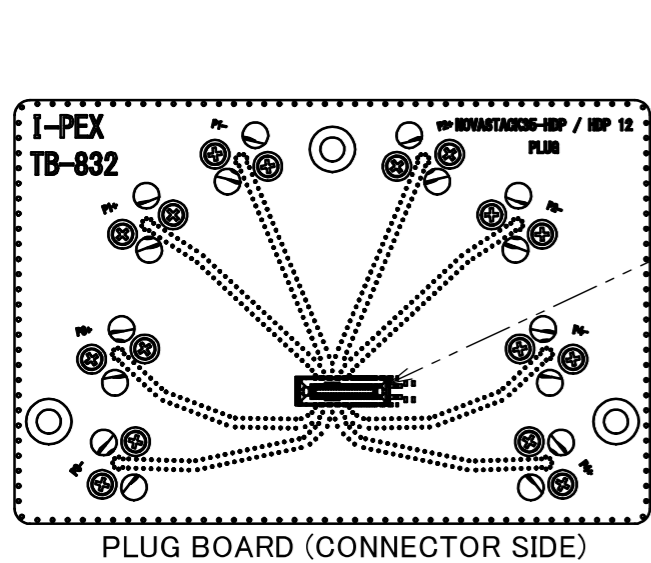


PART No.	STRUCTURE
91654-0**B-001	PLUG BOARD ASSEMBLY: 1PC., RECEPTACLE BOARD ASSEMBLY: 1PC., 2xTHRU BOARD ASSEMBLY: 1PC

PLUG & RECEPTACLE BOARD			
PIN POS.	ASSIGNMENT		PIN POS.
1	GND	GND	(N/2)+1
2	GND	GND	(N/2)+2
3	GND	GND	(N/2)+3
4	GND	GND	(N/2)+4
5	S1	S5	(N/2)+5
6	S2	S6	(N/2)+6
7	GND	GND	(N/2)+7
8	S3	S7	(N/2)+8
9	S4	S8	(N/2)+9
10	GND	GND	(N/2)+10
11	GND	GND	(N/2)+11
...	GND	GND	...
(N/2)-1	GND	GND	N-1
N/2	GND	GND	N

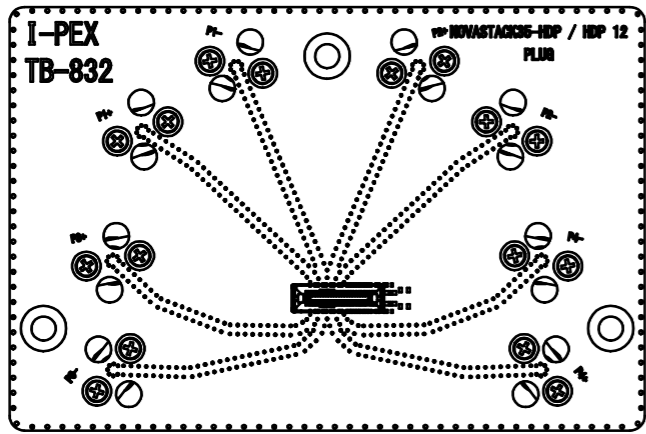


NO.	DESCRIPTION	PARTS NO.	QTY	REMARK
4	2.92mm CONNECTOR	50104-J001	20	JACK
3	RECEPTACLE CONNECTOR	20698-0**E-01	1	NOVASTACK 35-HDP RECEPTACLE ASSEMBLY
2	PLUG CONNECTOR	20697-0**E-01-#	1	NOVASTACK 35-HDP PLUG ASSEMBLY
1	TEST BOARD	TB-832	1	THICKNESS: 1.31mm, PLUG/RECEPTACLE/THRU BOARD EACH 1PC.

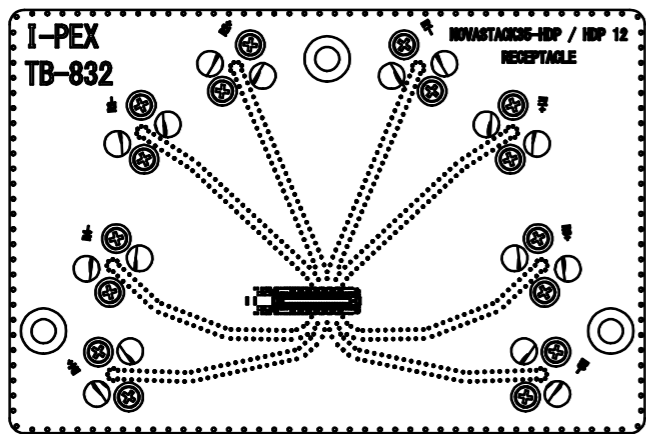
- NOTES.
- FOR DETAILED INFORMATION ON THE STRUCTURE OF TEST BOARD TB-832, REFER TO REPORT #IER-001-10719.
 - CHARACTERISTIC IMPEDANCE: 50Ω (SINGLE-ENDED).
 - MAXIMUM MEASUREMENT FREQUENCY: 40GHz.
 - OTHER PIN CONFIGURATIONS CAN BE PROVIDED UPON REQUEST

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No. R0R1R2R0	CUSTOMER COPY			
	6 MAX.	±0.2	30 OVER 120 MAX.				±0.5		
GENERAL TOLERANCE.				TITLE NOVASTACK® 35-HDP SI TEST BOARD ASSEMBLY TB-832	SCALE 1:1	UNIT mm			
2	ZC00579	S.Abe	2026/05/01				S.S	I-PEX	
1	ZC00120	Y.B	2025/09/25	S.S					
0	Z251122	Y.B	2025/07/09						
REV.	ECN	BY	DATE	APP.	DWG. No.	91654	SIZE A3	SHEET 1/2	REV. 2

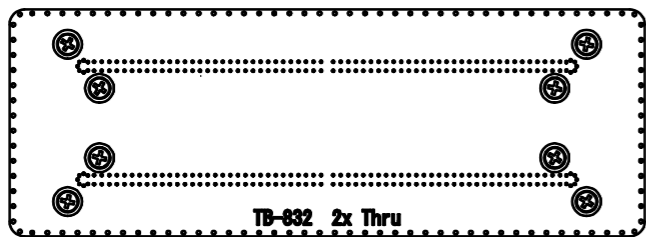
REVISION RECORD S.Suzuki



PLUG BOARD



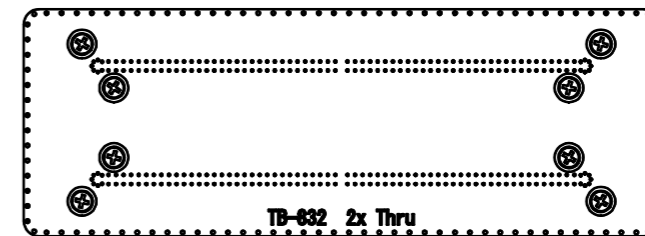
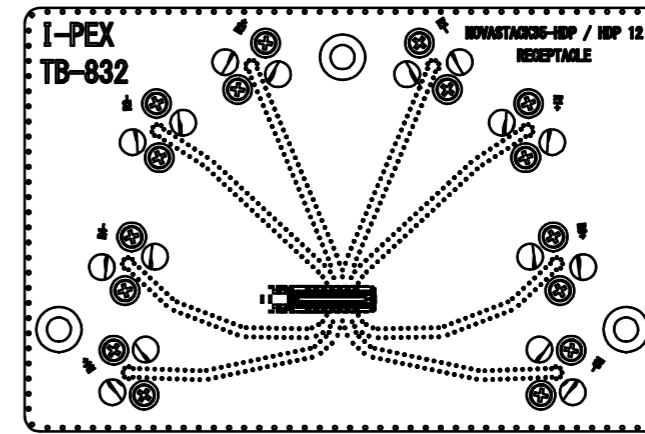
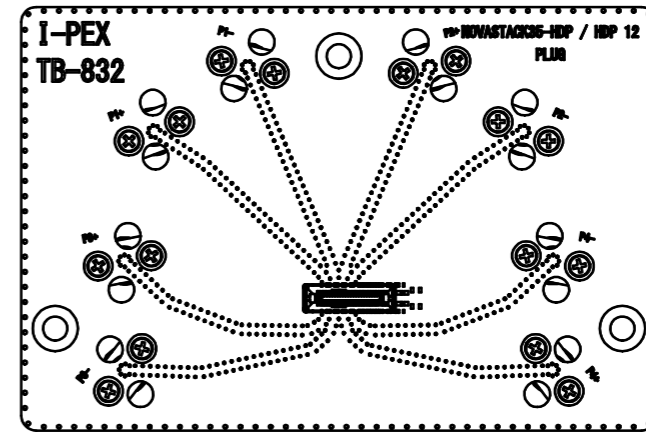
RECEPTACLE BOARD



2x THRU BOARD

<LARGE BAG>
REUSABLE PLASTIC BAG

<SMALL BAG>
REUSABLE PLASTIC BAG



PACKING STYLE

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R0R1R2R0	CUSTOMER COPY		
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
GENERAL TOLERANCE.				TITLE NOVASTACK® 35-HDP SI TEST BOARD ASSEMBLY TB-832	SCALE	I-PEX		
DWG.	DATE				1:1			
CHK.					UNIT			mm
APP.					SIZE			SHEET
				DWG. No.	91654	A3	2/2	2