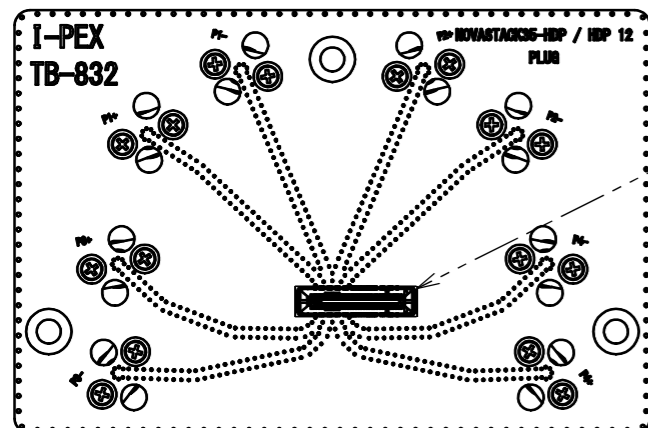
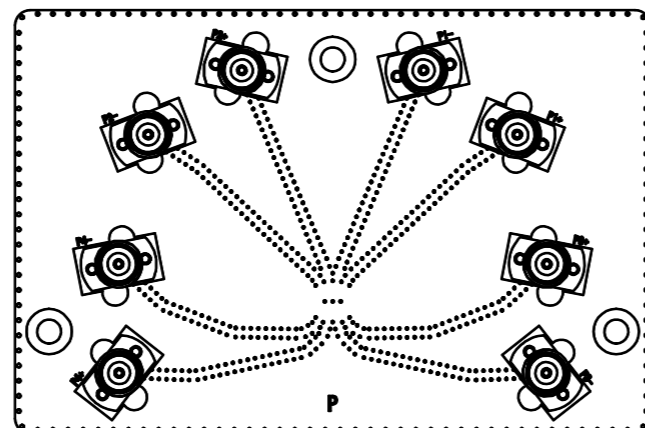


PART No.	STRUCTURE
91723-0**B-001	PLUG BOARD ASSEMBLY: 1PC., RECEPTACLE BOARD ASSEMBLY: 1PC., 2xTHRU BOARD ASSEMBLY: 1PC

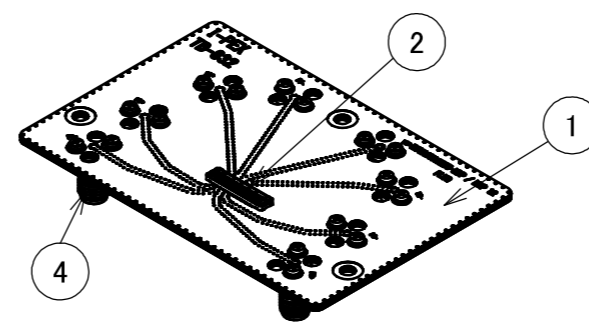
PLUG & RECEPTACLE BOARD			
PIN POS.	ASSIGNMENT		PIN POS.
1	GND	GND	(N/2)+1
2	GND	GND	(N/2)+2
3	GND	GND	(N/2)+3
4	GND	GND	(N/2)+4
5	S1	S5	(N/2)+5
6	S2	S6	(N/2)+6
7	GND	GND	(N/2)+7
8	S3	S7	(N/2)+8
9	S4	S8	(N/2)+9
10	GND	GND	(N/2)+10
11	GND	GND	(N/2)+11
...	GND	GND	...
(N/2)-1	GND	GND	N-1
N/2	GND	GND	N



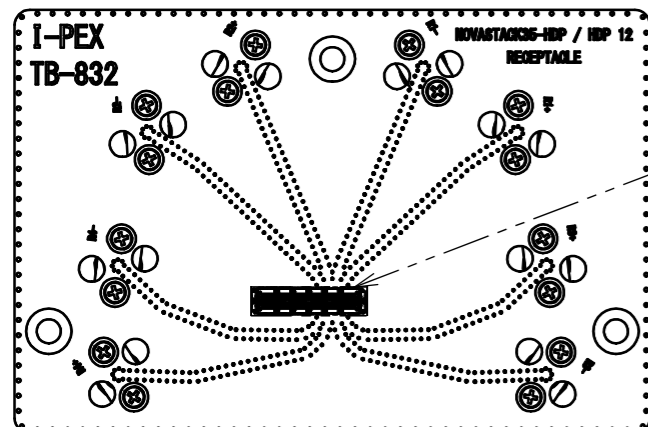
PLUG BOARD (CONNECTOR SIDE)



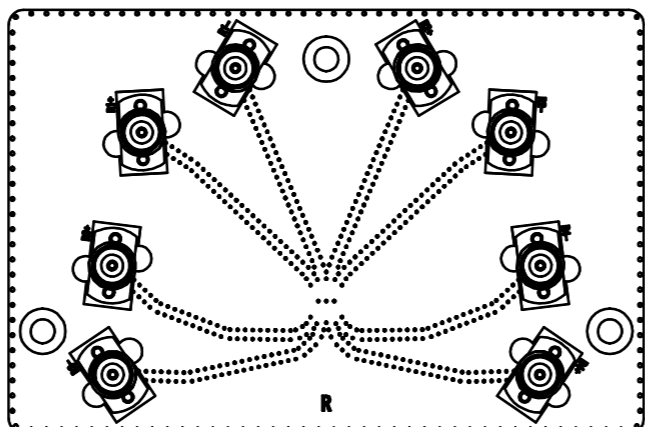
PLUG BOARD (JACK SIDE)



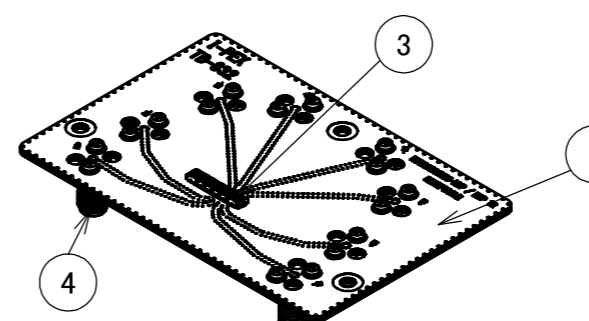
PLUG BOARD ASSEMBLY



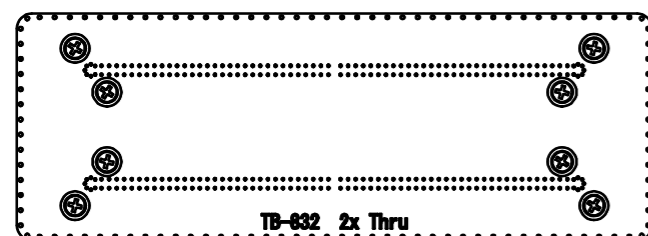
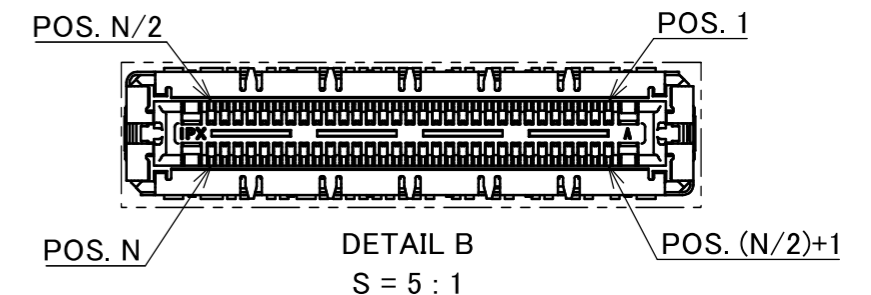
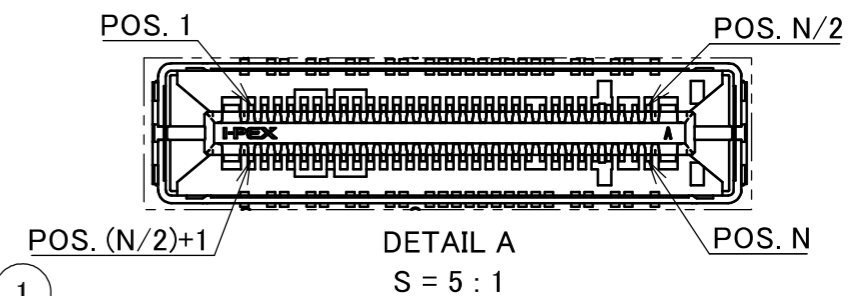
RECEPTACLE BOARD (CONNECTOR SIDE)



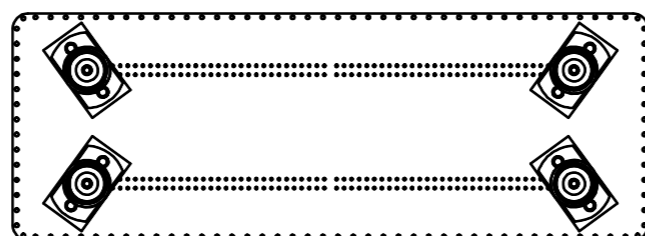
RECEPTACLE BOARD (JACK SIDE)



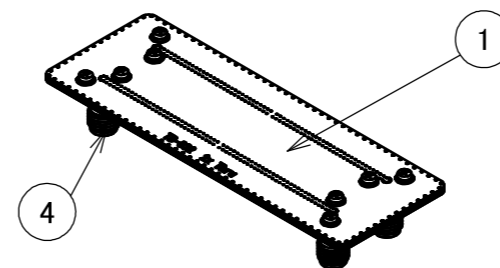
RECEPTACLE BOARD ASSEMBLY



2x THRU BOARD (SCREW SIDE)



2x THRU BOARD (JACK SIDE)

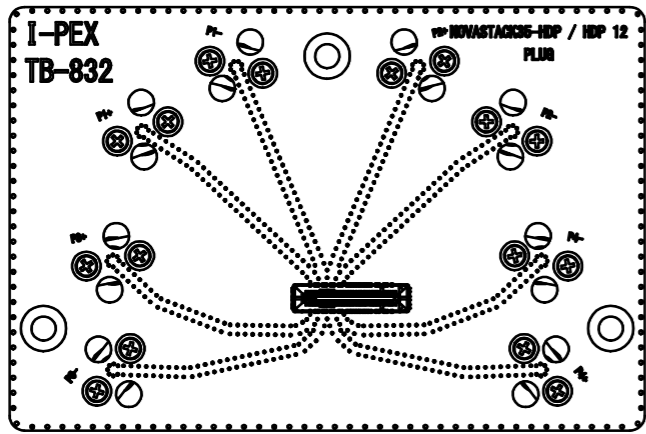


2x THRU BOARD ASSEMBLY

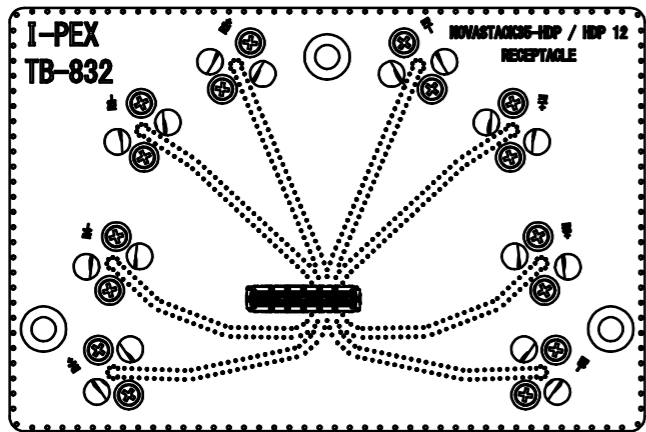
NO.	DESCRIPTION	PARTS NO.	QTY	REMARK
4	2.92mm CONNECTOR	50104-J001	20	JACK
3	RECEPTACLE CONNECTOR	21151-0**E-01	1	NOVASTACK 35-HDP RECEPTACLE ASSEMBLY
2	PLUG CONNECTOR	21150-0**E-01	1	NOVASTACK 35-HDP PLUG ASSEMBLY
1	TEST BOARD	TB-832	1	THICKNESS: 1.31mm, PLUG/RECEPTACLE/THRU BOARD EACH 1PC.

- 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

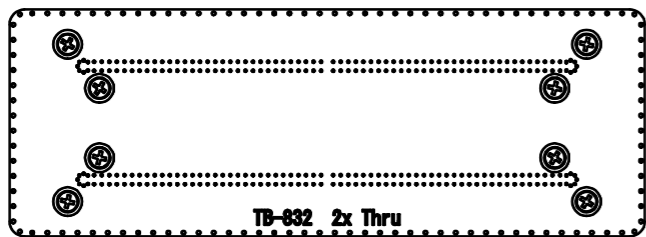
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No. R0R1R2R0	CUSTOMER COPY			
	6 MAX.	±0.2	30 OVER 120 MAX.				±0.5		
GENERAL TOLERANCE.				TITLE NOVASTACK® 35-HDP 12 SI TEST BOARD ASSEMBLY TB-832	SCALE 1:1	UNIT mm			
DWG.	S.Abe	DATE	2026/04/22						
CHK.	-								
0	ZC00579	S.Abe	2026/05/01	-	DWG. No.	91723	SIZE A3	SHEET 1/2	REV. 0
REVISION RECORD				S.Suzuki					



PLUG BOARD



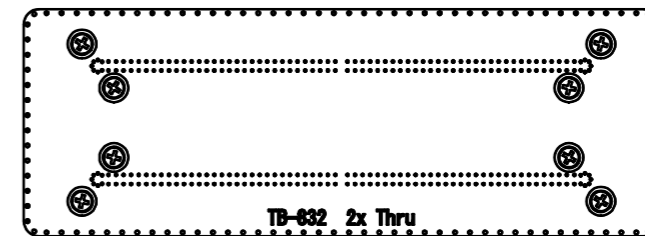
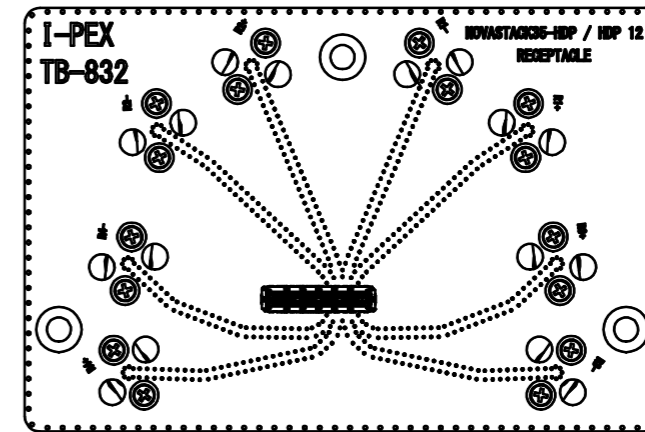
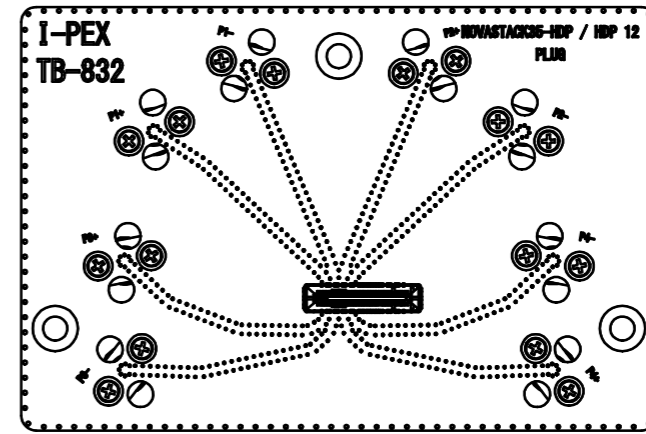
RECEPTACLE BOARD



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.	CUSTOMER COPY	
	6 MAX.	±0.2	30 OVER 120 MAX.	±0.5	R0R1R2R0		
GENERAL TOLERANCE.				TITLE	SCALE	I-PEX	
DWG.	DATE			NOVASTACK® 35-HDP 12 SI TEST BOARD ASSEMBLY TB-832	1:1		
CHK.				DWG. No.	UNIT		
APP.				91723	mm	SIZE	SHEET
					A3	2/2	REV.
							0