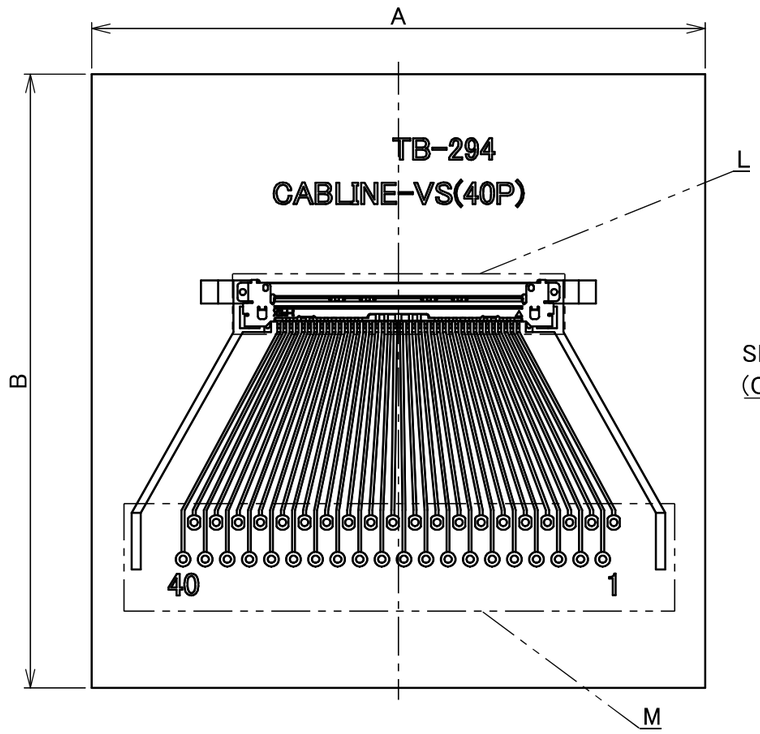
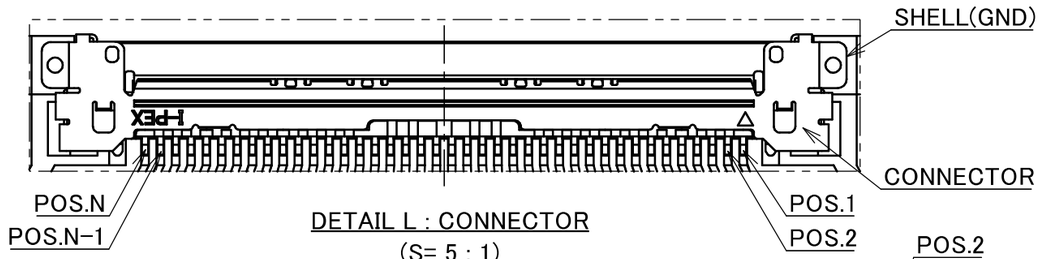
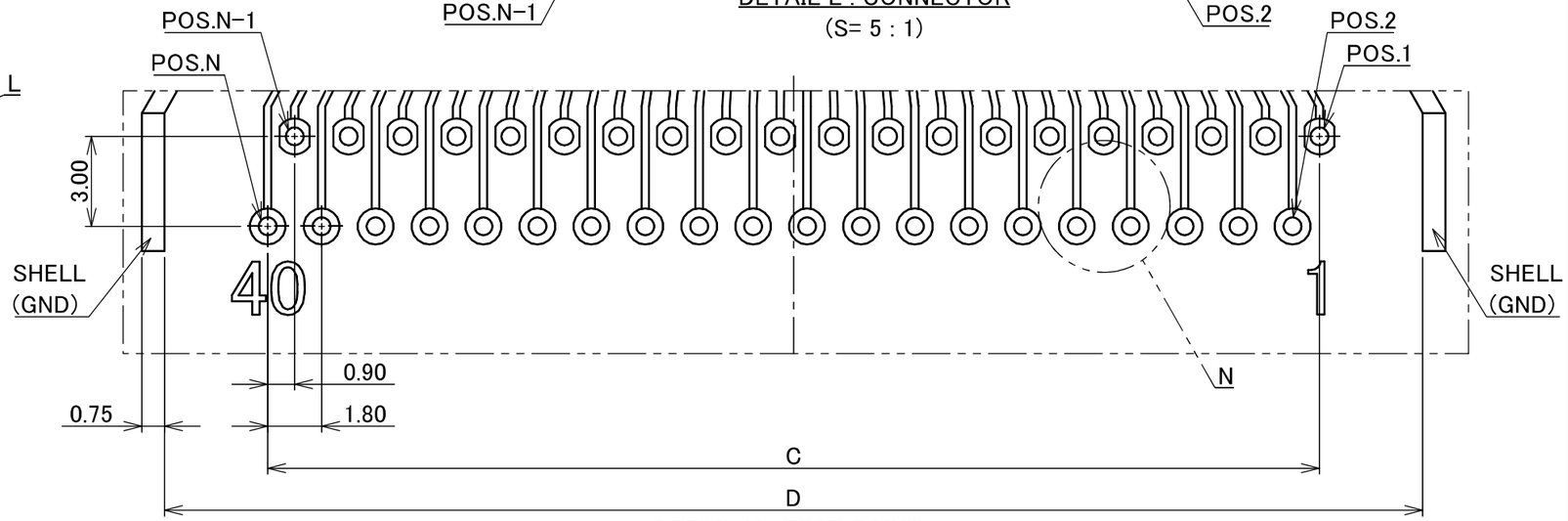
PART No.	Pos.	A	B	C	D	TEST BOARD No.	CONNECTOR P/N
91761-020B	20	50.00	20.00	17.10	46.00	TB-431	20455-A20E-76
91761-030B	30	50.00	50.00	26.10	47.00	TB-280	20455-030E-76
91761-040B	40	50.00	50.00	35.10	42.00	TB-294	20455-040E-76
91761-050B	50	50.00	50.00	44.10	47.00	TB-280	20455-050E-76

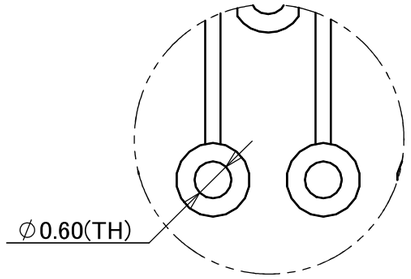




DETAIL L : CONNECTOR
(S= 5 : 1)



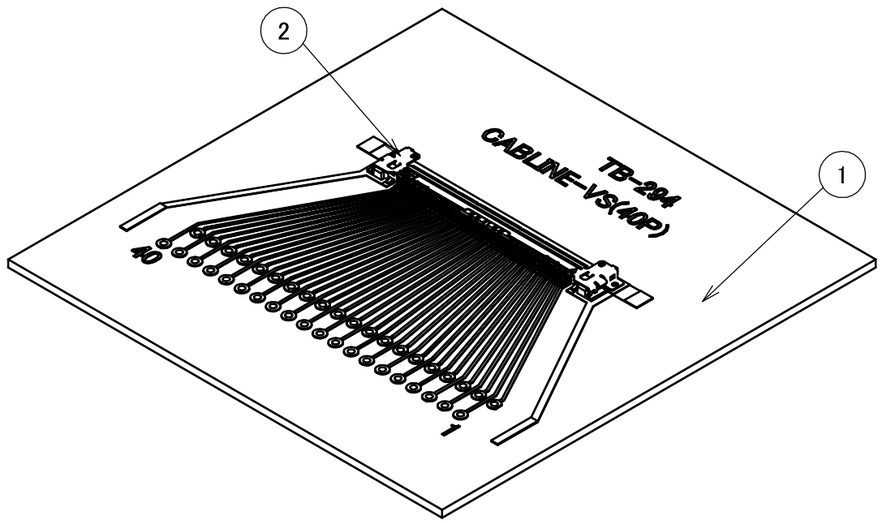
DETAIL M : TEST POINT
(S= 5 : 1)



DETAIL N
(S= 10 : 1)

PIN ASSIGNMENT

CONNECTOR POS.	TEST POINT POS.
1	1
2	2
⋮	⋮
N-1	N-1
N	N
SHELL(GND)	SHELL(GND)



NOTES.
1.APPLICABLE PLUG CONNECTOR: CABLINE-VS PLUG (P/N: 20453-#**T-###)
CABLINE-VSF PLUG (P/N: 20645-0**T-0#)
2.TEST BOARD MATERIAL : FR-4

NO.	DESCRIPTION	PART NO.	QTY	REMARKS
2	CONNECTOR	20455-#**E-76	1	CABLINE-VS RECEPTACLE
1	TEST BOARD	20P : TB-431 30P,50P : TB-280 40P : TB-294	1	TEST BOARD THICKNESS: 0.80mm NUMBER OF LAYER : 2 BASE COPPER FOIL THICKNESS : 18μm

REV.	ECN	BY	DATE	APP.
1	ZC00962	T.Ono	2026/09/16	H.I
0	ZC00907	K.Ta	2026/08/27	–

REVISION RECORD

ANGLE	±2°	6 OVER 30 MAX.	±0.3	
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5	

GENERAL TOLERANCE.

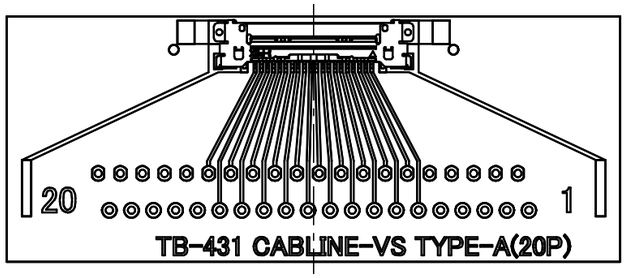
PROJECTION | SERIES No. R0 | CUSTOMER COPY

DWG. K.Tanabe DATE 2026/08/27
CHK. M.Nakamura
APP. H.Ikari

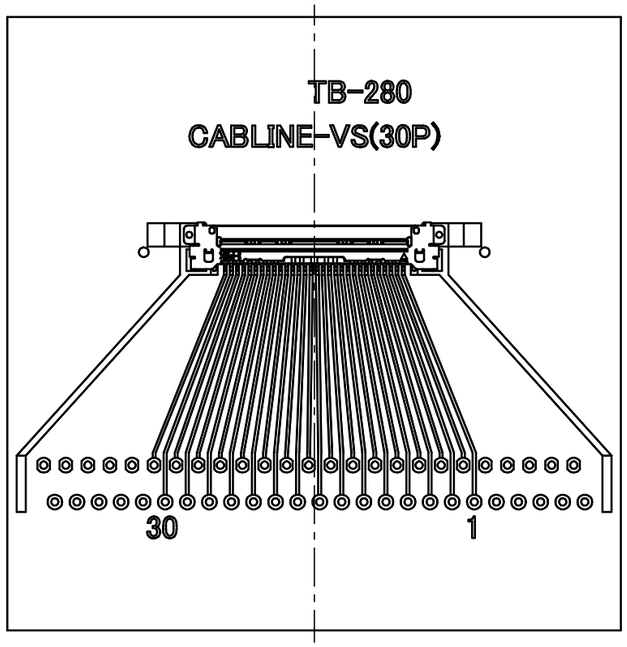
TITLE: CABLINE®-VS CONTINUITY TEST BOARD ASSEMBLY
DWG. No. 91761
SCALE 2:1 | UNIT mm | SIZE A3 | SHEET 1/2 | REV. 1

I-PEX

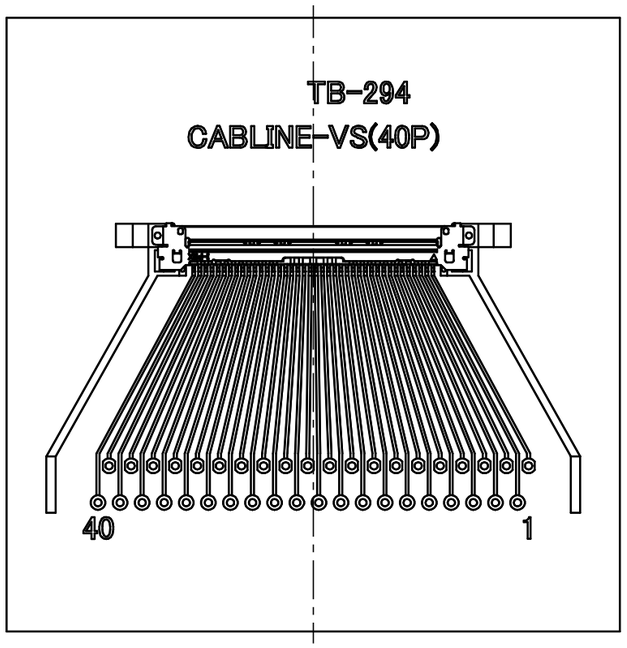
PART No.	Pos.	TEST BOARD No.	CONNECTOR P/N
91761-020B	20	TB-431	20455-A20E-76
91761-030B	30	TB-280	20455-030E-76
91761-040B	40	TB-294	20455-040E-76
91761-050B	50	TB-280	20455-050E-76



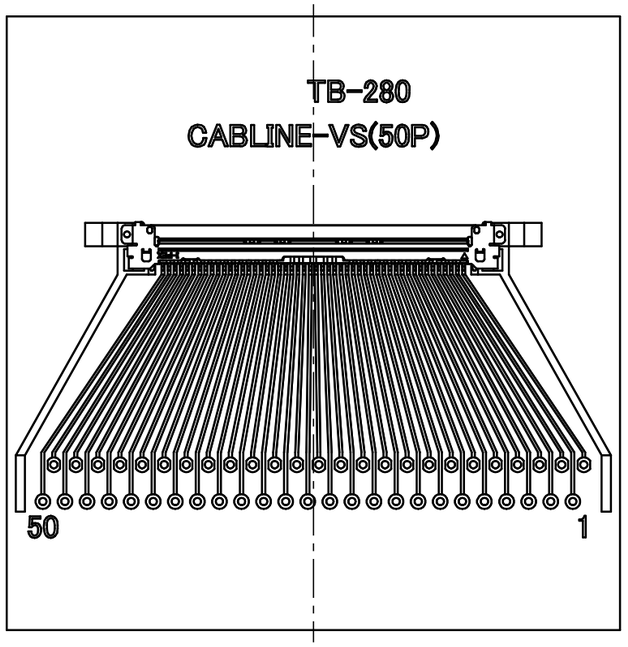
20P SHAPE
(S = 2 : 1)



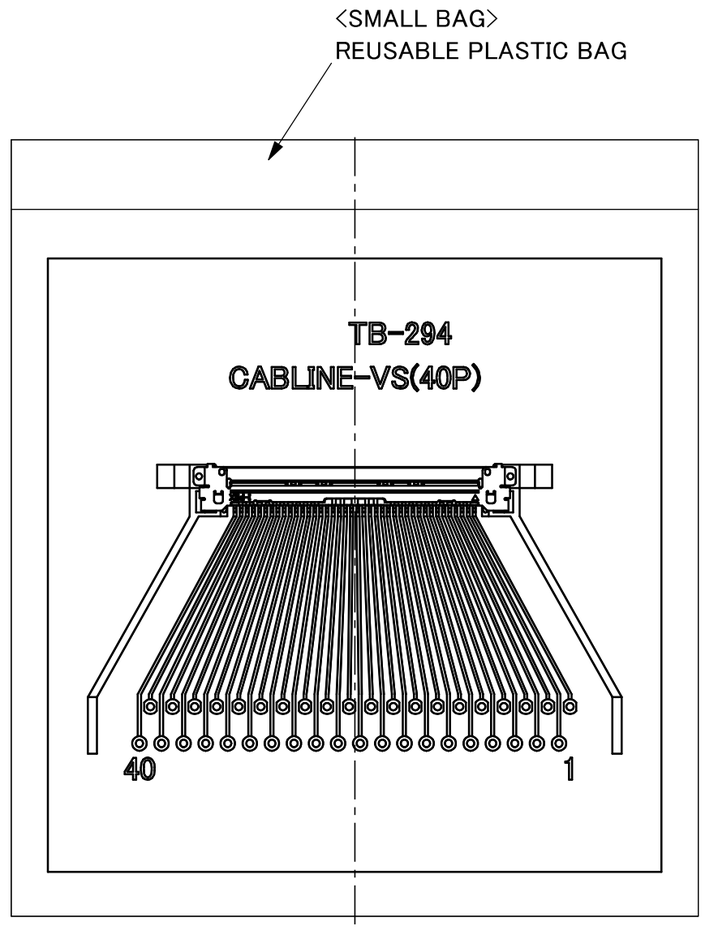
30P SHAPE
(S = 2 : 1)



40P SHAPE
(S = 2 : 1)



50P SHAPE
(S = 2 : 1)



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		R0		
GENERAL TOLERANCE.				TITLE		SCALE	
DWG.		DATE		CABLINE®-VS CONTINUITY TEST BOARD ASSEMBLY		2:1	I-PEX
CHK.						UNIT mm	
APP.				DWG. No. 91761		SIZE A3	SHEET 2/2 REV. 1