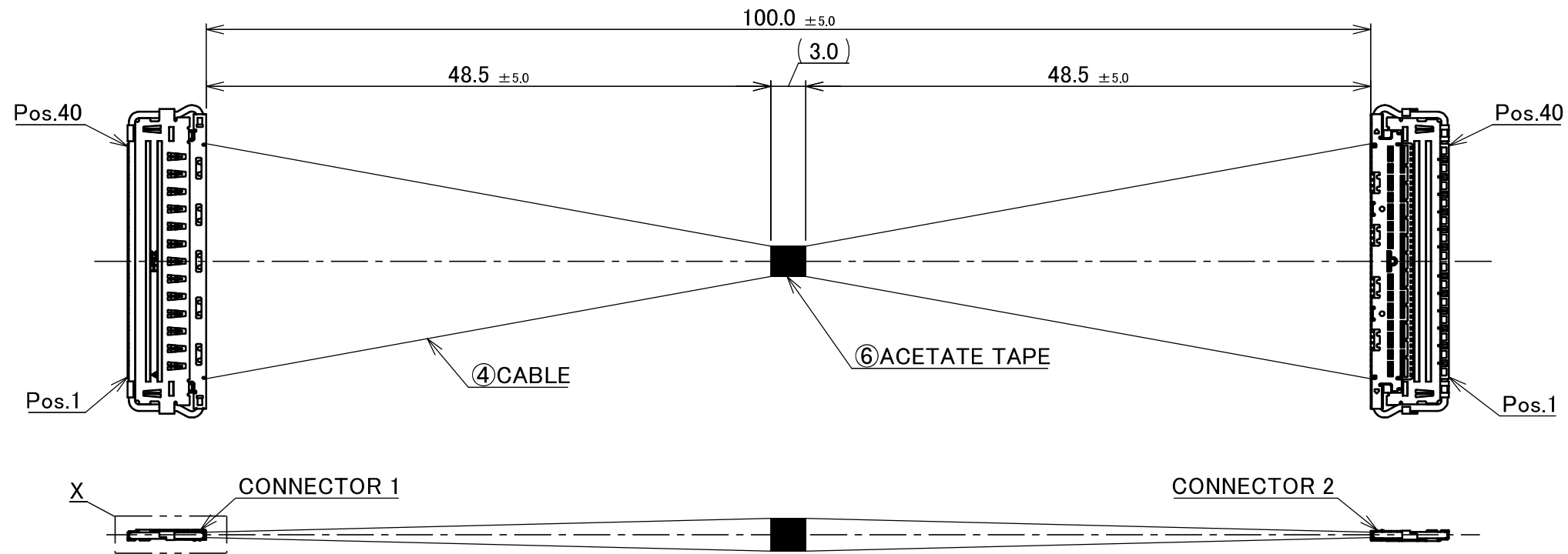
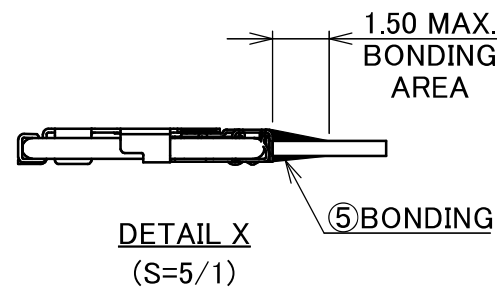
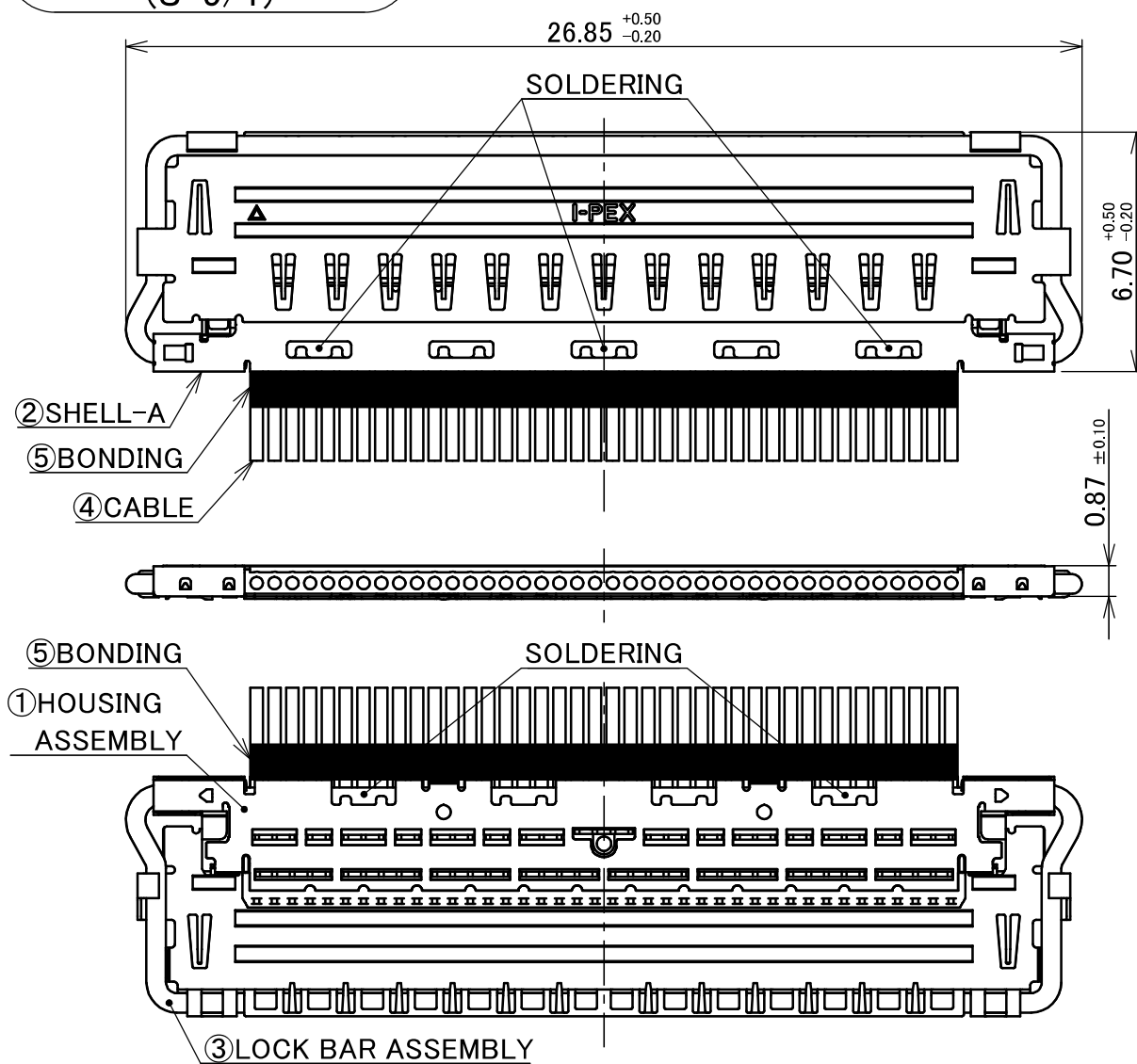


PART No.
82696-100B-01-D



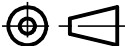
CONNECTOR 1&2
(S=5/1)



NOTE.

1. TO HANDLE THIS CONNECTOR
YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW.
I-PEX INSTRUCTION MANUAL No.HIM-17015.
2. ELECTRIC CHARACTERISTICS
WITHSTANDVOLTAGE : AC 250V LEAKAGE CURRENT 2.0mA MAX.
INSULATION RESISTANCE : 50MΩ MIN. DC 100V
3. THE OPERATING TEMPERATURE OF THE HARNESS : 80°C MAX.
4. RATING VOLTAGE : 30V

PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNECTOR 2
40	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	40
39	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	39
⋮	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	⋮
2	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	2
1	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	1

6	ACETATE TAPE	—	1	BLACK									
5	BONDING	—	—	UV GLUE									
4	CABLE	—	40	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE									
3	LOCK BAR ASSEMBLY	20848-040T-01	2	CONNECTOR 1 & 2 CABLINE-VS II PLUG P/N : 20846-040T-01 CONNECTOR TO BE MATED : 20849-040E-01									
2	SHELL-A	3427-0401	2										
1	HOUSING ASSEMBLY	20847-040T-01	2										
NO.	DESCRIPTION	PARTS NO.	QTY	REMARK									
				ANGLE	±2°	6 OVER 30 MAX.	±0.3		SERIES No.	CUSTOMER COPY			
				6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		IH-200016				
				GENERAL TOLERANCE.					TITLE CABLINE® -VS II 40P HARNESS	SCALE	I-PEX		
				DWG.	DATE					2:1			
				K.Baba			2025/12/16			UNIT			
				CHK. R.Takei						mm			
0	ZM00402	K.B	Dec./16/'25	—	APP.				DWG. No.	82696	SIZE	SHEET	REV.
REVISION RECORD					H.Ikari						A3	1/1	0