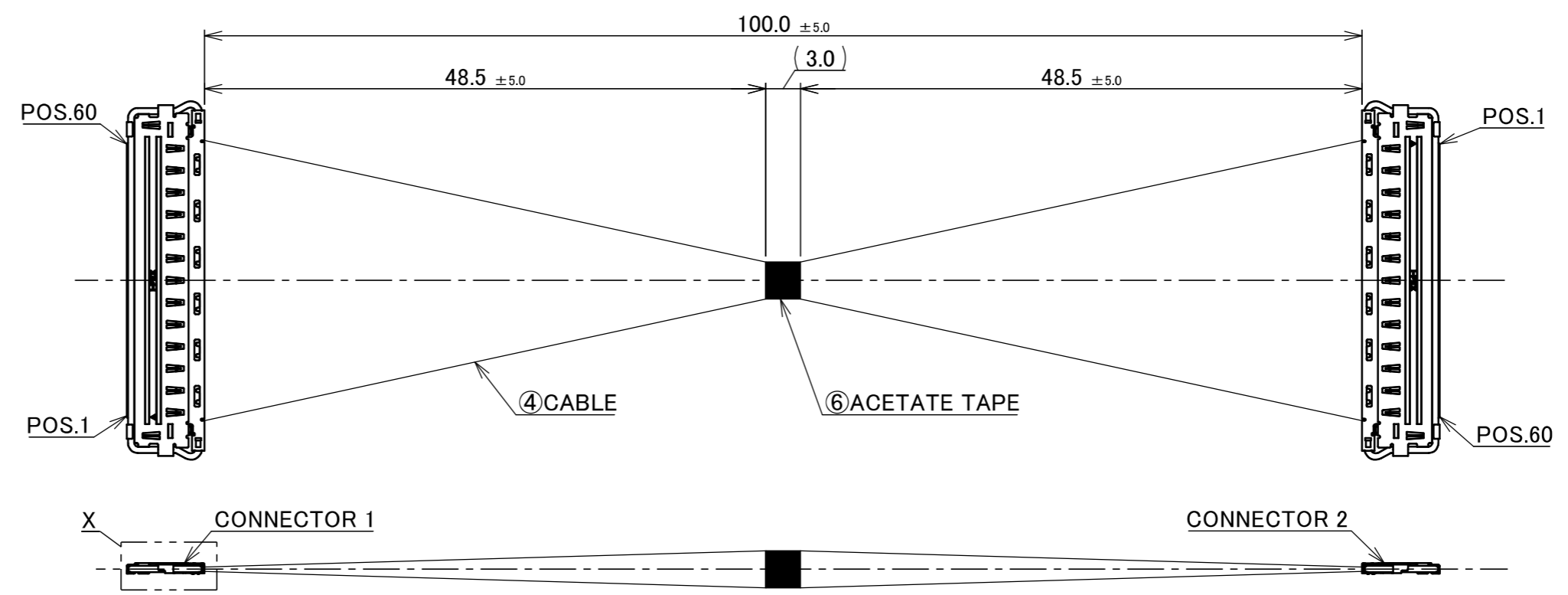
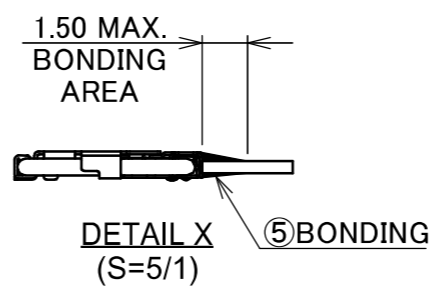
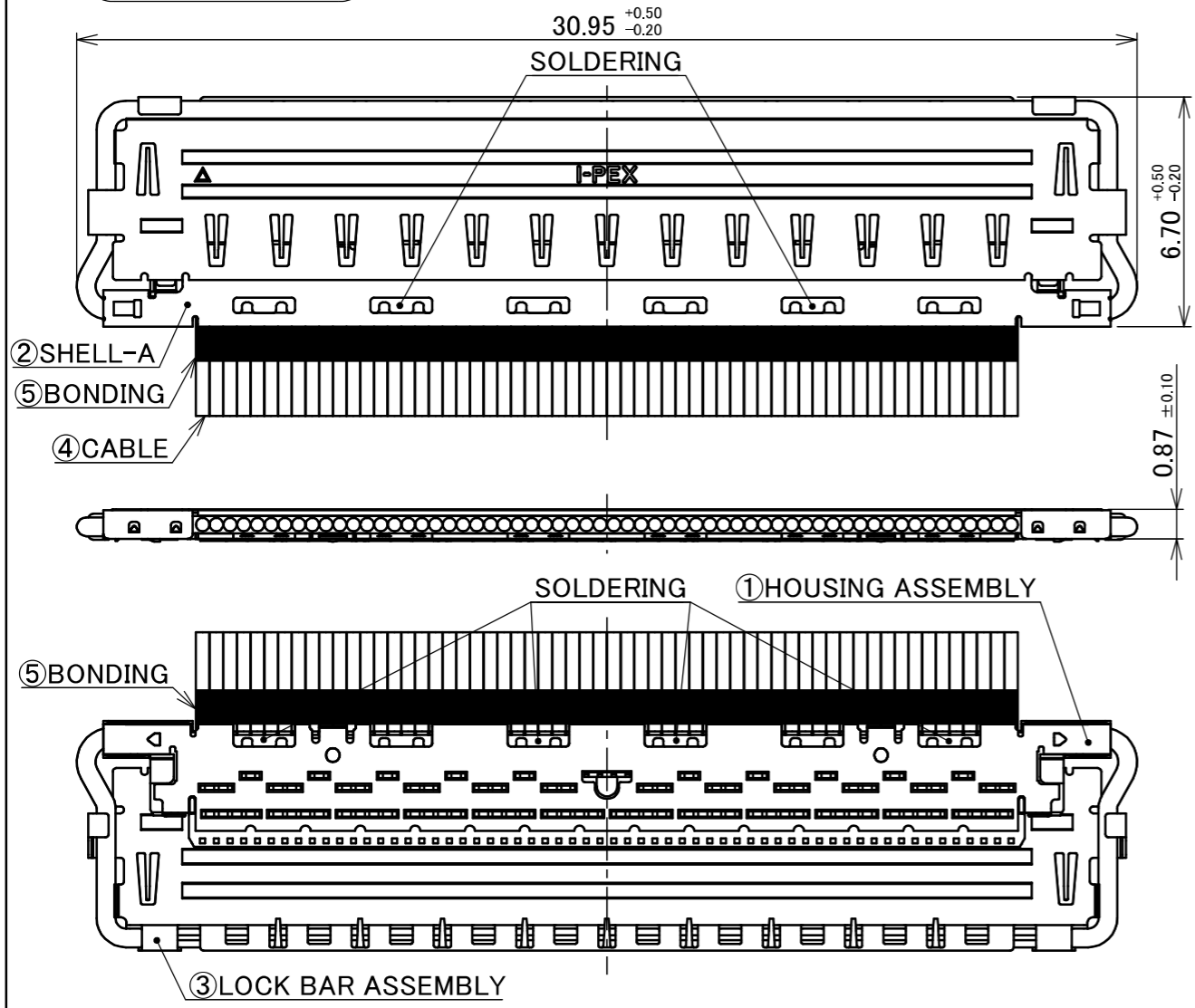


PART No.
82871-100B-02-D



CONNECTOR 1&2
(S=5/1)



NOTE.

- TO HANDLE THIS CONNECTOR YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW. I-PEX INSTRUCTION MANUAL No.HIM-16028.
- ELECTRIC CHARACTERISTICS
WITHSTANDVOLTAGE : AC 250V LEAKAGE CURRENT 2.0mA MAX.
INSULATION RESISTANCE : 50MΩ MIN. DC 100V
- THE OPERATING TEMPERATURE OF THE HARNESS : 80°C MAX.
- RATING VOLTAGE : 30V

PIN ASSIGNMENT			
CONNECTOR 1	CABLE	CONNECTOR 2	
60	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	1	
⋮	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	⋮	
1	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	60	

NO.	DESCRIPTION	PARTS NO.	QTY	REMARK
6	ACETATE TAPE	-	1	BLACK
5	BONDING	-	-	UV GLUE
4	CABLE	-	60	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE
3	LOCK BAR ASSEMBLY	20789-060T-01	2	CONNECTOR 1 & 2 CABLINE-CA II PLUS PLUG P/N : 20788-060T-01 CONNECTOR TO BE MATED : 20790-060E-02
2	SHELL-A	3204-0601	2	
1	HOUSING ASSEMBLY	20680-060T-01	2	

REVISION RECORD					GENERAL TOLERANCE.		PROJECTION		SERIES No.		CUSTOMER COPY	
0	ZM00765	K.B	2026/04/09	-	ANGLE	±2°	6 OVER 30 MAX.	±0.3		IH-200016	SCALE	2:1
REV.	ECN	BY	DATE	APP.	6 MAX.	±0.2	30 OVER 120 MAX.	±0.5				
					DWG.		DATE		TITLE		UNIT	
					K.Baba		2026/04/09		CABLINE®-CA II PLUS 60P HARNESS		mm	
					CHK.		R.Takei		DWG. No.		SIZE	
					APP.		T.Masunaga		82871		SHEET	
											1/1	
											REV.	
											0	

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QKE-DFE06-02 REV.12