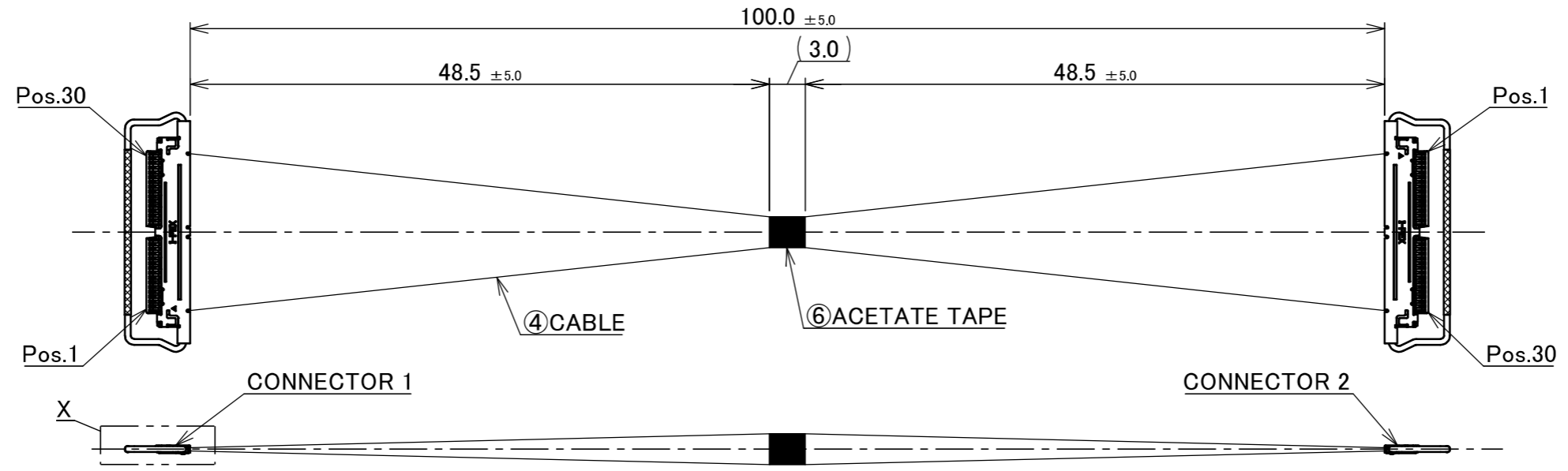
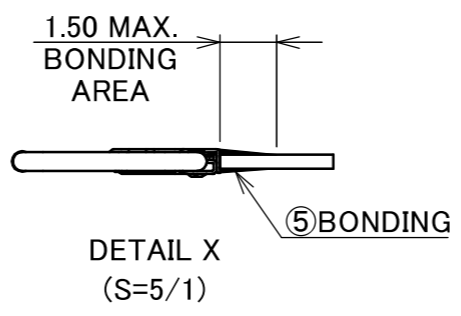
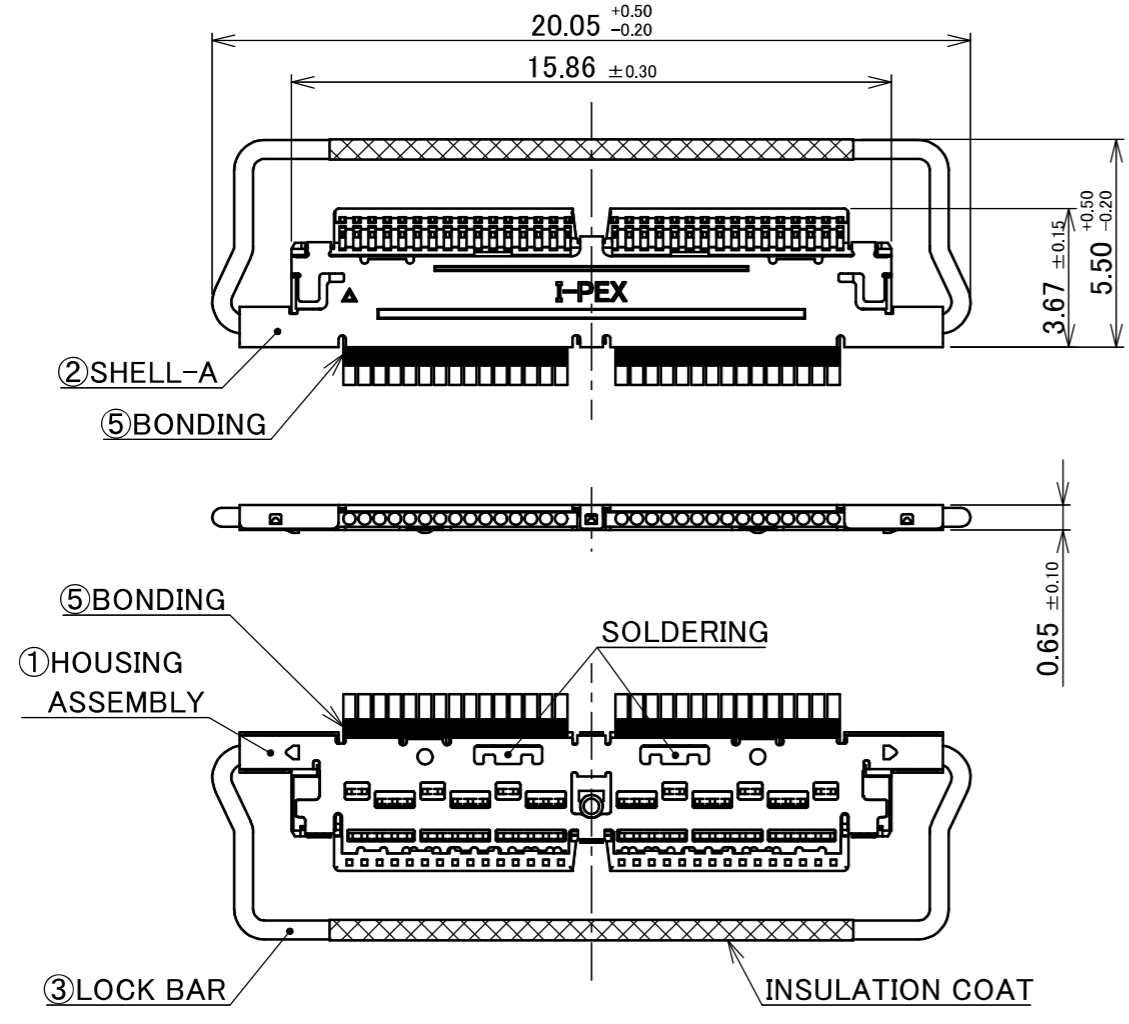


PART No.  
82873-100B-02-D



**CONNECTOR 1&2**  
(S=5/1)



PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNECTOR 2
30	MICRO-COAXIAL AWG#40 50 OHM, BLUE	1
29	MICRO-COAXIAL AWG#40 50 OHM, BLUE	2
·	MICRO-COAXIAL AWG#40 50 OHM, BLUE	·
·	MICRO-COAXIAL AWG#40 50 OHM, BLUE	·
2	MICRO-COAXIAL AWG#40 50 OHM, BLUE	29
1	MICRO-COAXIAL AWG#40 50 OHM, BLUE	30

NOTE.  
 1. TO HANDLE THIS CONNECTOR YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW. I-PEX INSTRUCTION MANUAL No.HIM-17010.  
 2. ELECTRIC CHARACTERISTICS  
 WITHSTAND VOLTAGE : 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

NO.	DESCRIPTION	PARTS NO.	QTY	REMARKS
6	ACETATE TAPE	-	1	BLACK
5	BONDING	-	-	UV GLUE
4	CABLE	-	30	MICRO-COAXIAL AWG #40, 50 OHM, BLUE
3	LOCK BAR	3300-0301	2	CONNECTOR 1&2  CABLINER <sup>®</sup> -CAL PLUG P/N : 20728-030T-01 CONNECTOR TO BE MATED : 20729-030E-02
2	SHELL-A	3298-0301	2	
1	HOUSING ASSEMBLY	20777-030T-01	2	

REVISION RECORD					GENERAL TOLERANCE.			PROJECTION		SERIES No.		CUSTOMER COPY		
0	ZM00759	K.Fu	2026/04/08	-	ANGLE	±2°	6 OVER 30 MAX.	±0.3		IH-200016	SCALE	2:1	UNIT	I-PEX
REV.	ECN	BY	DATE	APP.	6 MAX.	±0.2	30 OVER 120 MAX.	±0.5						
					DWG.	K.Fukutomi		DATE	2026/04/08		TITLE	mm	SHEET	REV.
					CHK.	R.Takei				DWG. No.				
					APP.	T.Masunaga								

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QKE-DFE06-02 REV.12