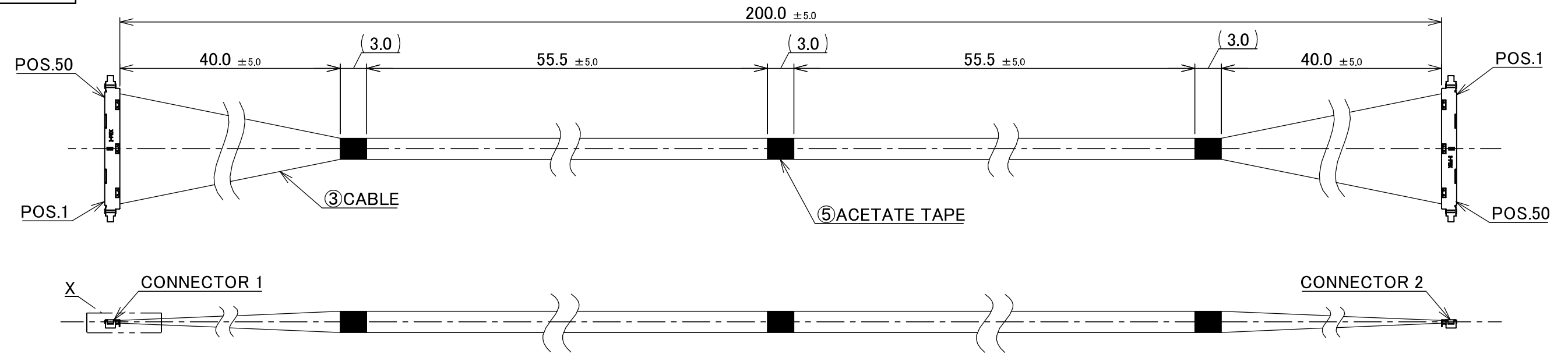
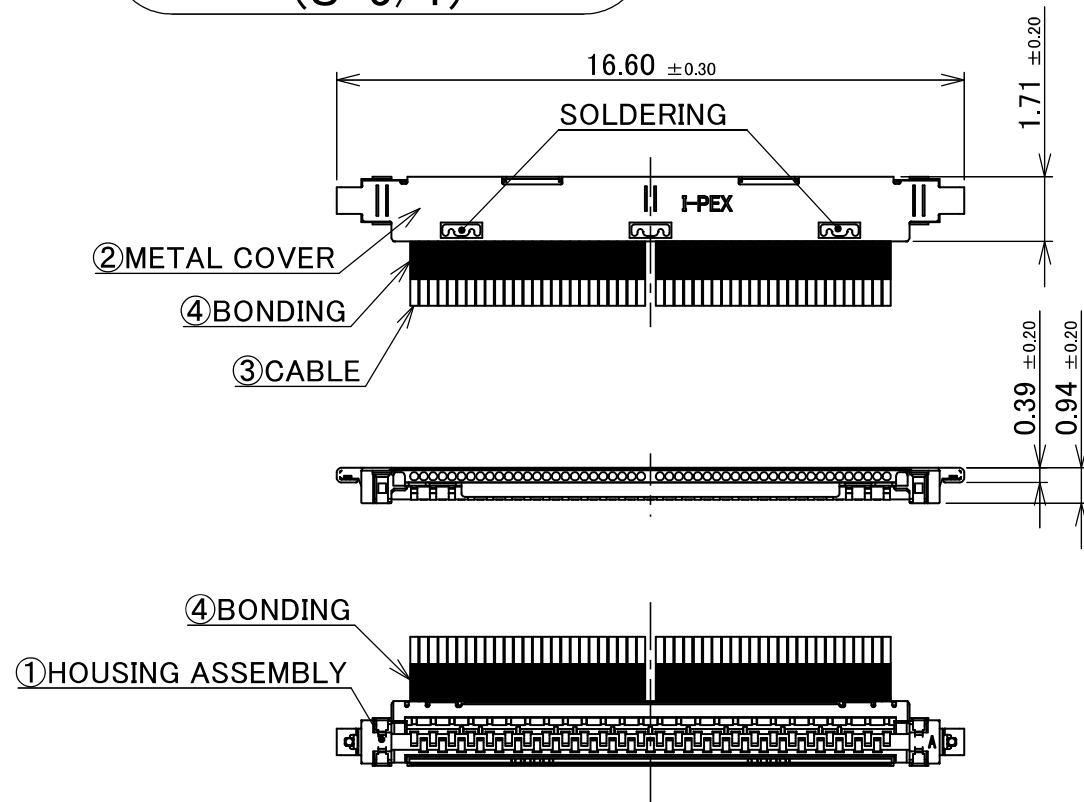
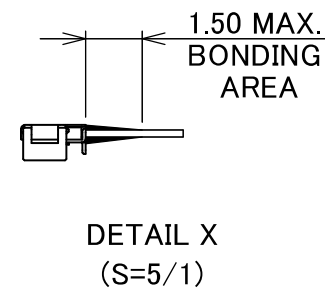


PART NO.
82659-100B-02-D



CONNECTOR 1&2
(S=5/1)



PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNENTOR 2
50	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	1
49	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	2
⋮	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	⋮
2	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	49
1	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	50

NOTE.

- 1.TO HANDLE THIS CONNECTOR
YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW.
I-PEX INSTRUCTION MANUAL No.HIM-10001.
2. ELECTRIC CHARACTERICTICS
WITHSTANDVOLTAGE : AC 100V 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

5	ACETATE TAPE	-	3	BLACK
4	BONDING	-	-	UV GLUE
3	CABLE	-	50	MICRO-COAXIAL CABLE AWG #46, 50 OHM, BLUE
2	METAL COVER	2799-0501	2	CONNECTOR 1 & 2 CABLINE®-UX II PLUG P/N : 20531-050T-02-1 CONNECTOR TO BE MATED : 20533-250E
1	HOUSING ASSEMBLY	20532-050T-02-1	2	
NO.	DESCRIPTION	PARTS NO.	QTY	REMARK
		ANGLE ±2° 6 OVER 30 MAX. ±0.3		PROJECTION SERIES No. IH-200016 CUSTOMER COPY
		6 MAX. ±0.2 30 OVER 120 MAX. ±0.5		
		GENERAL TOLERANCE.		TITLE CABLINE®-UX II 50P HARNESS SCALE 2:1 UNIT mm SIZE A3 SHEET 1/1 REV. 0
		DWG. K.Baba	DATE 2025/11/20	
		CHK. R.Takei		
0	ZM00318	K.B	Nov./20/'25	-
REV.	ECN	BY	DATE	APP.
REVISION RECORD				
			H.Ikari	
			82659	