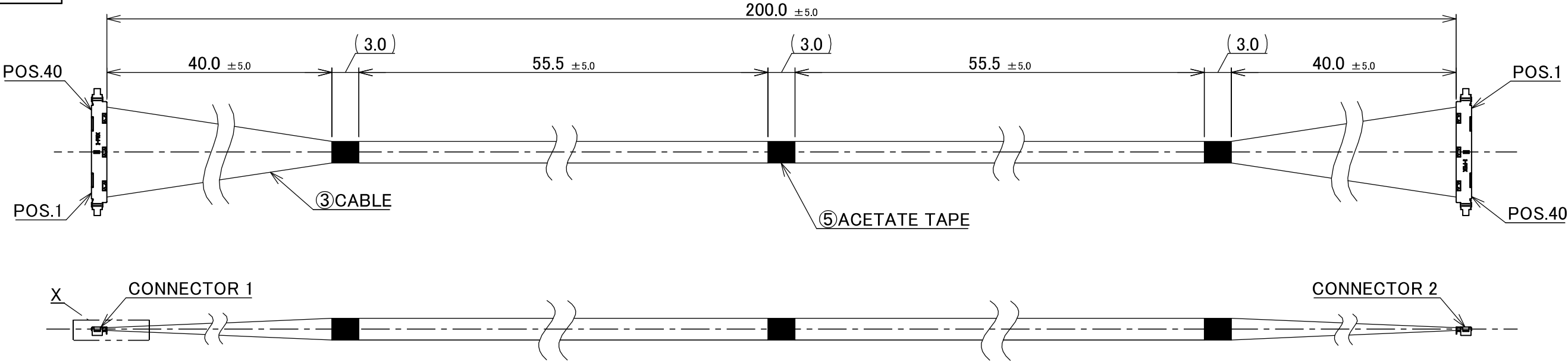
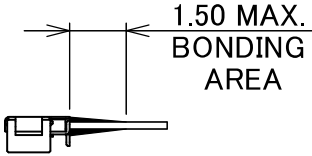


PART NO.
82658-100B-02-D

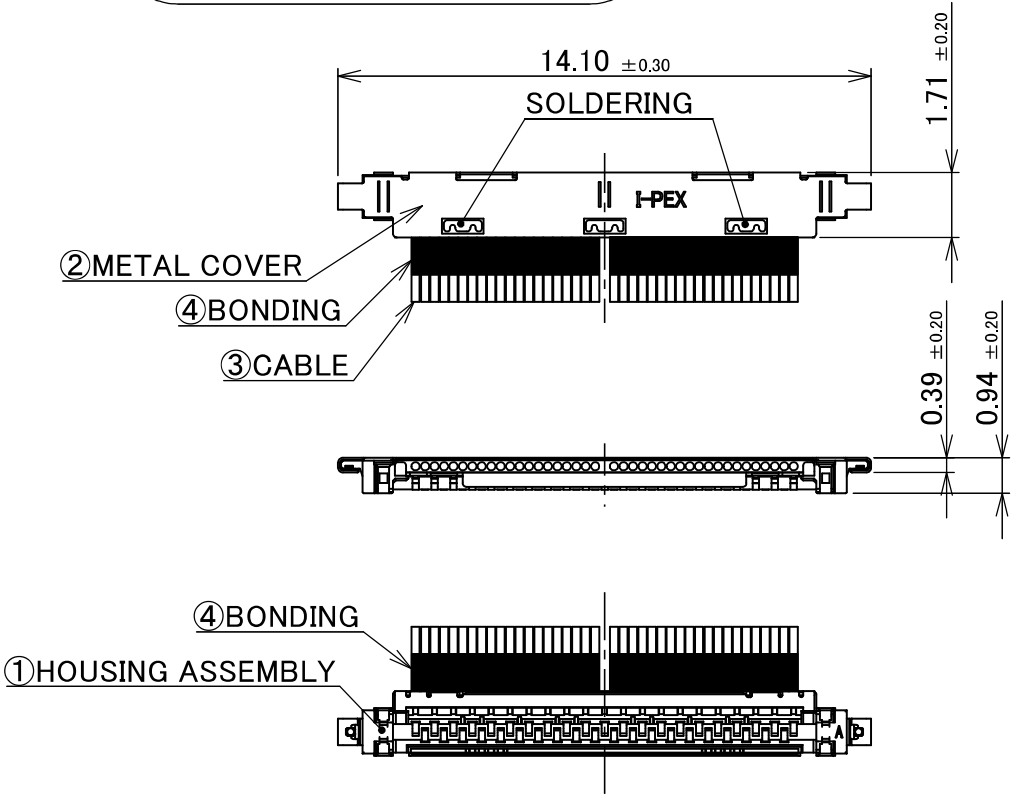


CONNECTOR 1&2
(S=5/1)



PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNENTOR 2
40	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	1
39	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	39
1	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	40

- 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				—	40	MICRO-COAXIAL CABLE AWG #46, 50 OHM, BLUE								
2	METAL COVER				2799-0401	2	CONNECTOR 1 & 2 CABLINE®-UX II PLUG P/N : 20531-040T-02-1 CONNECTOR TO BE MATED : 20533-240E								
1	HOUSING ASSEMBLY				20532-040T-02-1	2									
NO.		DESCRIPTION			PARTS NO.		QTY	REMARK							
					ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION		SERIES No.		CUSTOMER COPY		
					6 MAX.	±0.2	30 OVER 120 MAX.	±0.5			IH-200016				
					GENERAL TOLERANCE.				TITLE				SCALE	I-PEX	
					DWG.		DATE		CABLINE®-UX II 40P HARNESS				2:1		
					K.Baba		2025/11/20						UNIT		
					CHK.				mm						
0	ZM00318	K.B	Nov./20/'25	—	R.Takei										
REV.	ECN	BY	DATE	APP.	APP.				DWG. No.				SIZE	SHEET	REV.
REVISION RECORD					H.Ikari				82658				A3	1/1	0