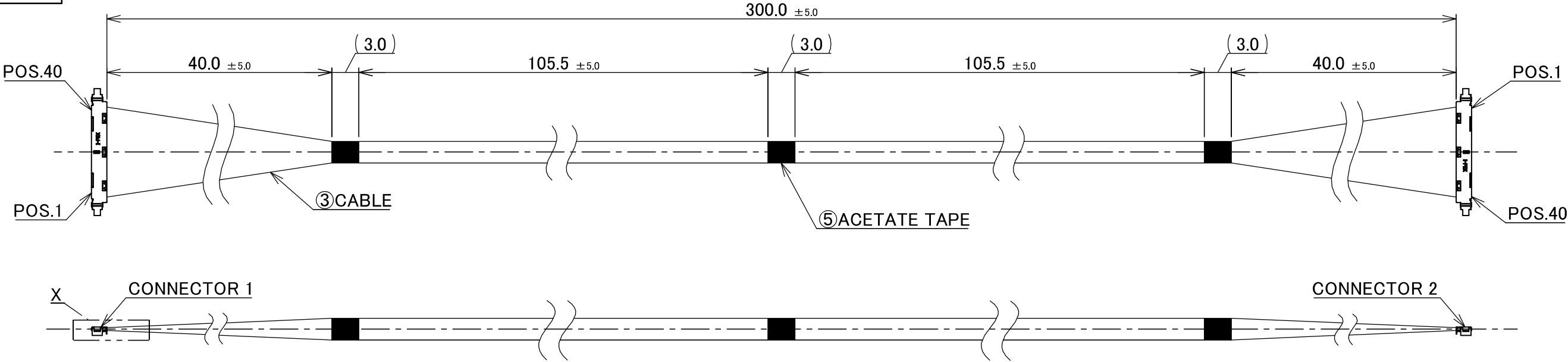
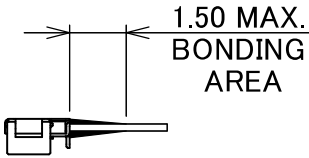


PART NO.
82446-100B-02-D

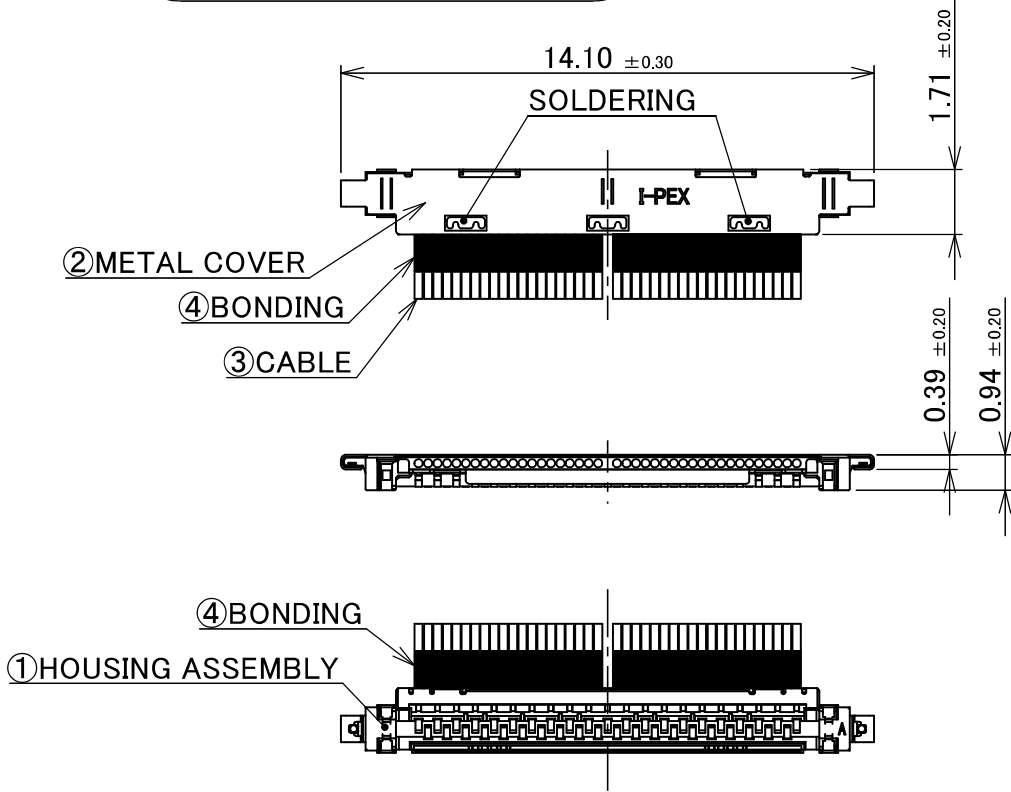


CONNECTOR 1&2
(S=5/1)



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
			6 MAX. ±0.2	30 OVER 120 MAX. ±0.5
		GENERAL TOLERANCE.		
		DWG.	DATE	TITLE CABLINE®-UX II 40P HARNESS
		K.Baba	2025/05/23	
		CHK. R.Takei		
0	Z250810	K.B	May/23/'25	-
REV.	ECN	BY	DATE	APP.
REVISION RECORD				
				H.Ikari
				PROJECTION
				SERIES No. IH-200016
				CUSTOMER COPY
				SCALE 2:1
				UNIT mm
				I-PEX
				SIZE A3
				SHEET 1/1
				REV. 0