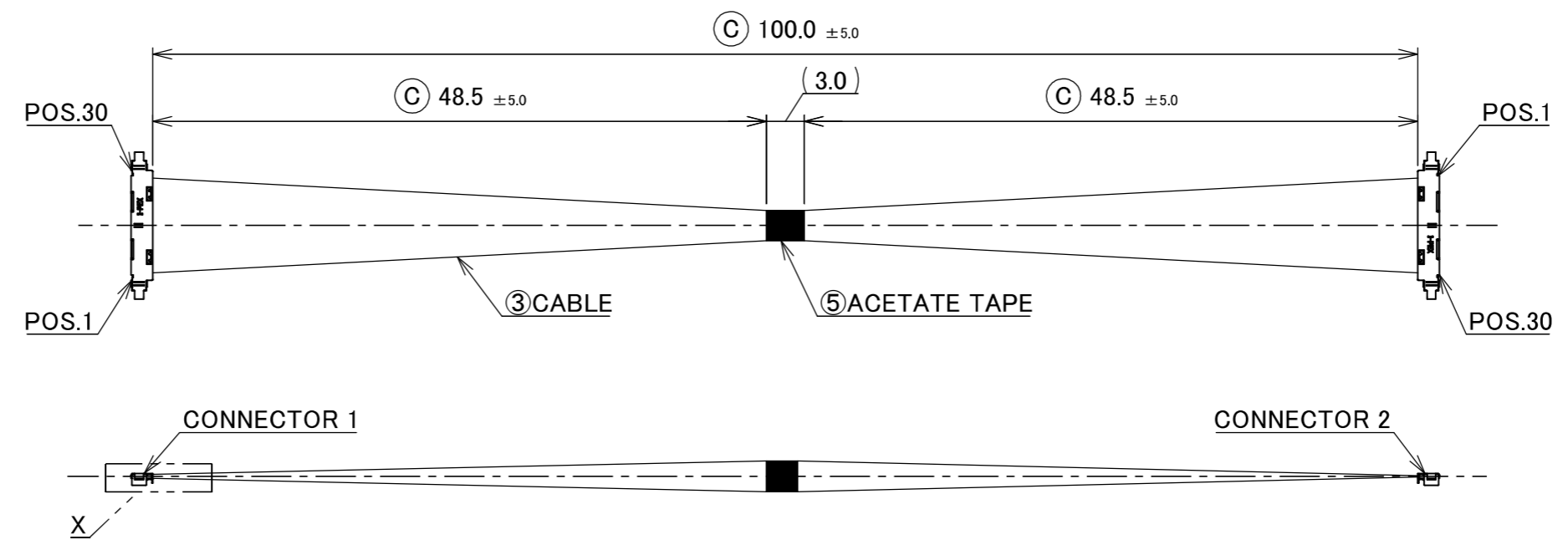
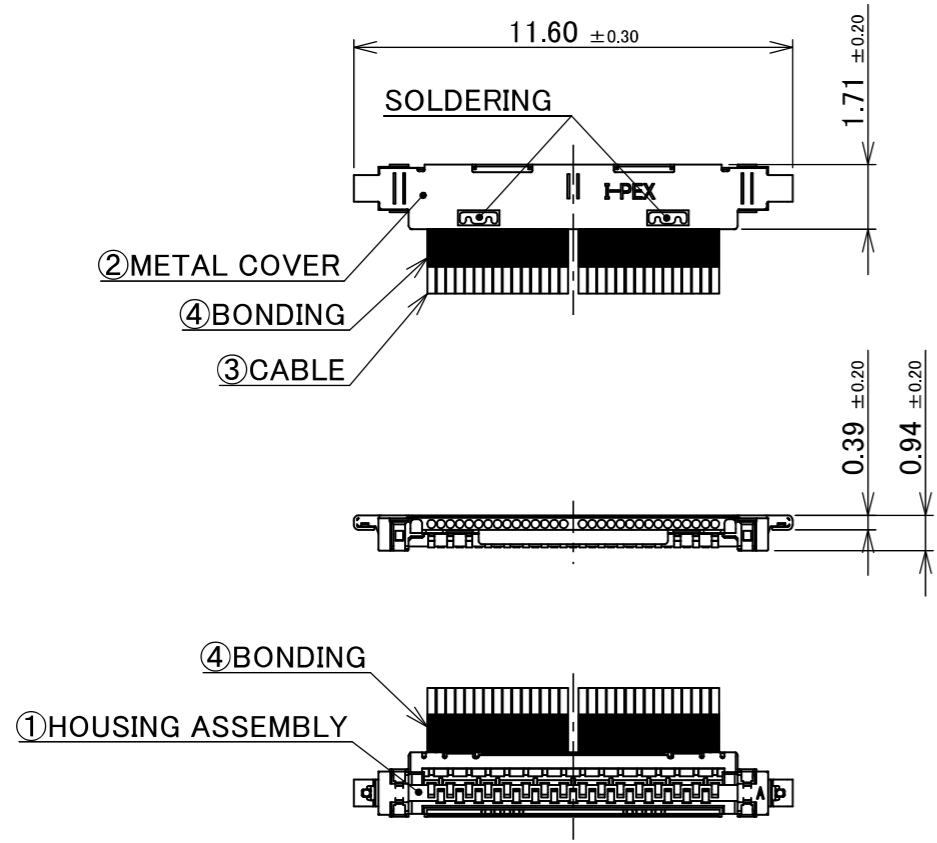
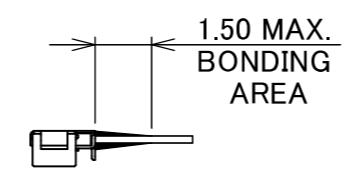


PART NO.  
82903-100B-02-D



- NOTE.
1. TO HANDLE THIS CONNECTOR YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW. I-PEX INSTRUCTION MANUAL No.HIM-10001.
  2. ELECTRIC CHARACTERISTICS  
WITHSTAND VOLTAGE : 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

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



PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNECTOR 2
30	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	1
29	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	2
·	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	·
·	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	·
·	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	·
2	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	29
1	MICRO-COAXIAL CABLE AWG #46 50 OHM, BLUE	30

NO.	DESCRIPTION	PARTS NO.	QTY	REMARK																																							
5	ACETATE TAPE	-	1	BLACK																																							
4	BONDING	-	-	UV GLUE																																							
3	CABLE	-	30	MICRO-COAXIAL CABLE AWG #46, 50 OHM, BLUE																																							
2	METAL COVER	2799-0301	2	CONNECTOR 1 & 2 CABLIN <sup>®</sup> -UX II PLUG P/N : 20531-030T-02 CONNECTOR TO BE MATED : 20533-230E																																							
1	HOUSING ASSEMBLY	20532-030T-02	2																																								
<table border="1"> <tr> <td>ANGLE</td> <td>±2°</td> <td>6 OVER 30 MAX.</td> <td>±0.3</td> <td rowspan="2">PROJECTION IH-200016</td> <td rowspan="2">SERIES No. IH-200016</td> <td rowspan="2">CUSTOMER COPY</td> </tr> <tr> <td></td> <td>6 MAX.</td> <td>±0.2</td> <td>30 OVER 120 MAX.</td> <td>±0.5</td> </tr> <tr> <td colspan="4">GENERAL TOLERANCE.</td> <td colspan="2">TITLE CABLIN<sup>®</sup>-UX II 30P HARNESS</td> <td>SCALE 2:1</td> </tr> <tr> <td colspan="4">DWG. K.Baba</td> <td colspan="2">DATE 2026/04/07</td> <td>UNIT mm</td> </tr> <tr> <td colspan="4">CHK. R.Takei</td> <td colspan="2">DWG. No. 82903</td> <td rowspan="2">SHEET 1/1</td> </tr> <tr> <td colspan="4">APP. T.Masunaga</td> <td colspan="2">REV. 0</td> </tr> </table>					ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION IH-200016	SERIES No. IH-200016	CUSTOMER COPY		6 MAX.	±0.2	30 OVER 120 MAX.	±0.5	GENERAL TOLERANCE.				TITLE CABLIN <sup>®</sup> -UX II 30P HARNESS		SCALE 2:1	DWG. K.Baba				DATE 2026/04/07		UNIT mm	CHK. R.Takei				DWG. No. 82903		SHEET 1/1	APP. T.Masunaga				REV. 0	
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