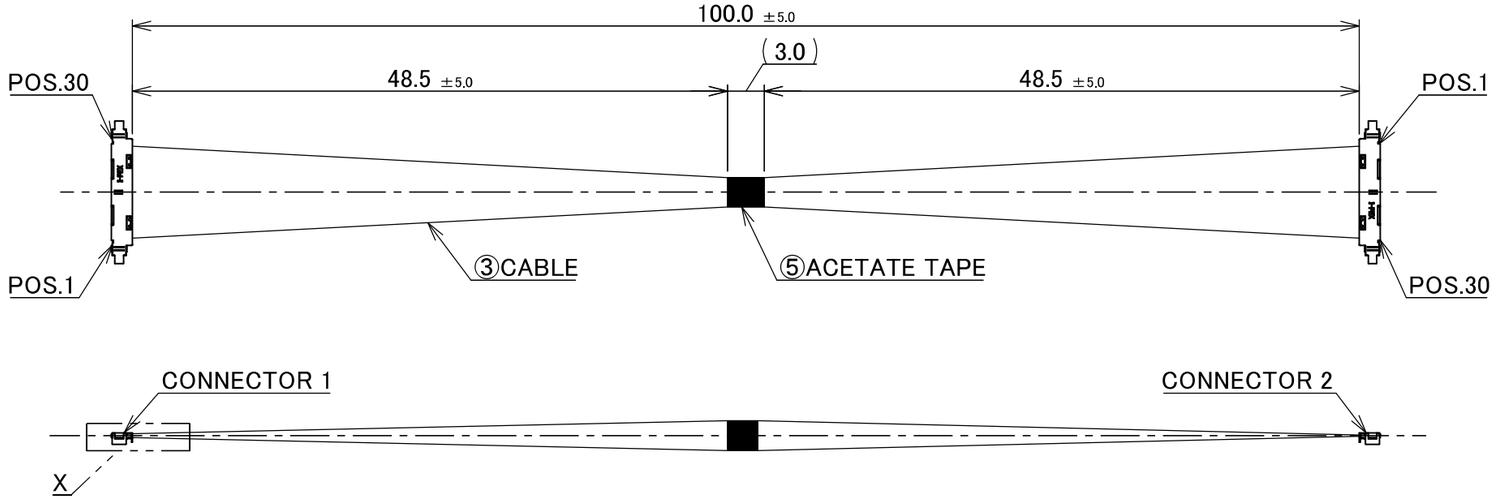
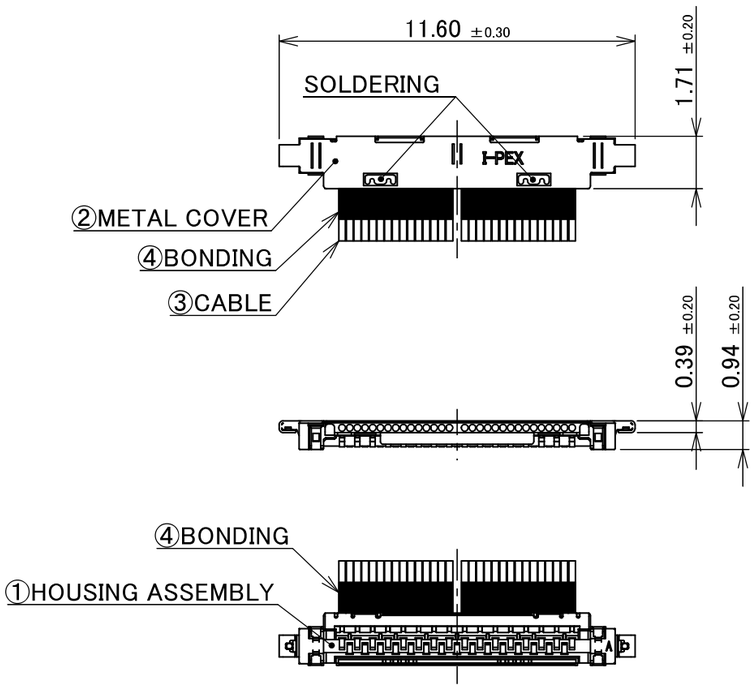
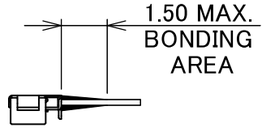
PART NO.
82903-100B-02-D



CONNECTOR 1&2 (S=5/1)





DETAIL X
(S=5/1)

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℃ MAX.
4. RATING VOLTAGE : 30V

PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNENTOR 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	⋮
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 CABLINE®-UX II PLUG P/N : 20531-030T-02 CONNECTOR TO BE MATED : 20533-230E
1	HOUSING ASSEMBLY	20532-030T-02	2	

REV.	ECN	BY	DATE	APP.
1	ZM01407	K.B	2026/10/26	T.M
0	ZM00754	K.B	2026/04/07	–

REVISION RECORD

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5	SERIES No. IH-200016

GENERAL TOLERANCE.

CUSTOMER COPY

DWG. K.Baba	DATE 2026/04/07	TITLE CABLINE®-UX II 30P HARNESS	SCALE 2:1
CHK. R.Takei			UNIT mm
APP. T.Masunaga		DWG. No. 82903	SIZE A3 / SHEET 1/1 / REV. 1

I-PEX

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