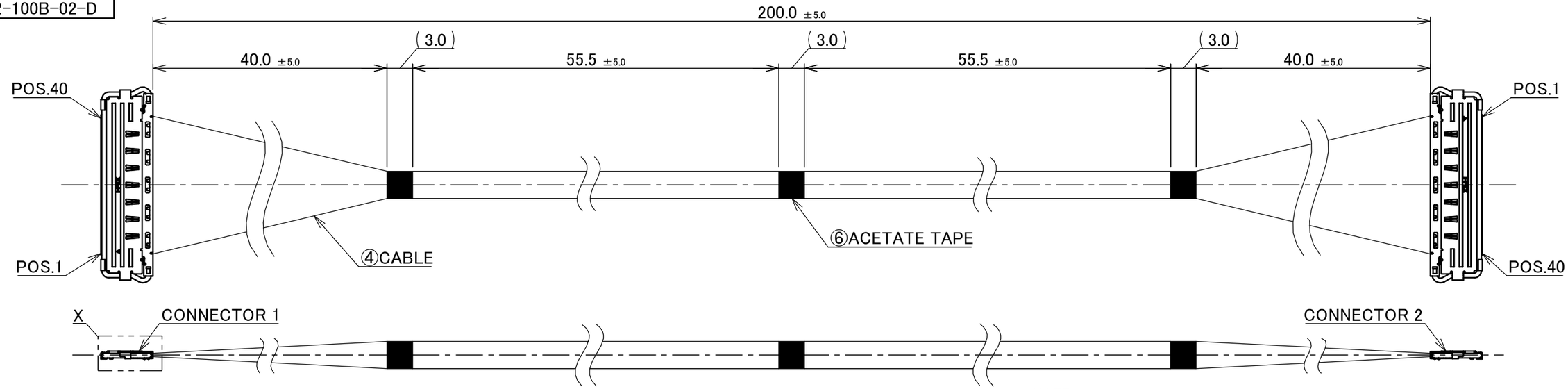
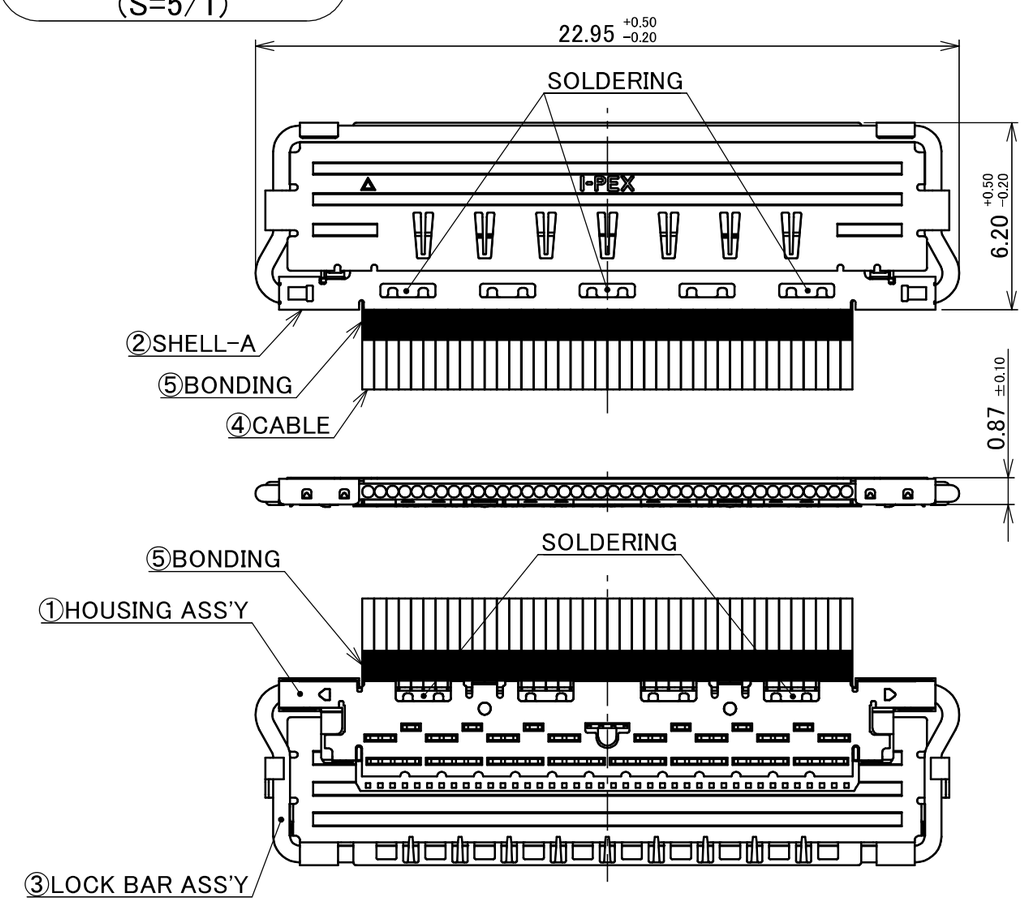
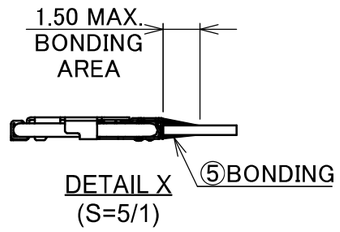
PART No.
81462-100B-02-D



CONNECTOR 1&2
(S=5/1)





NOTE.
1. TO HANDLE THIS CONNECTOR
   YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW.
   I-PEX INSTRUCTION MANUAL No.HIM-15033.
2. ELECTRIC CHARACTERICTICS
   WITHSTANDVOLTAGE : AC 250V 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	CONNECTOR 2
40	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	1
39	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	2
⋮	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	⋮
2	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	39
1	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	40

NO.	DESCRIPTION	PARTS NO.	QTY	REMARK
6	ACETATE TAPE	–	3	BLACK
5	BONDING	–	–	UV GLUE
4	CABLE	–	40	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE
3	LOCK BAR ASS'Y	20681-040T-01	2	CONNECTOR 1&2
2	SHELL-A	3204-0401	2	CABLINE-CA II PLUG P/N : 20679-040T-01
1	HOUSING ASS'Y	20680-040T-01	2	CONNECTOR TO BE MATED : 20682-040E-02

REV.	ECN	BY	DATE	APP.
2	ZM01103	K.B	2026/07/23	T.M
1	Z231133	K.B	2023/09/20	H.I
0	Z200915	K.B	2020/09/02	–

REVISION RECORD

ANGLE	±2°	6 OVER 30 MAX.	±0.3
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5

GENERAL TOLERANCE.

PROJECTION

SERIES No. IH-200016

CUSTOMER COPY

DWG. K.Baba DATE 2020/09/02

CHK. R.Takei

APP. H.Ikari

TITLE CABLINE®-CA II 40P HARNESS

DWG. No. 81462

SCALE 2:1

UNIT mm

SIZE A3

SHEET 1/1

REV. 2

I-PEX