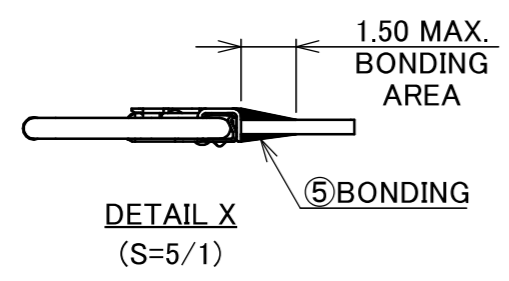
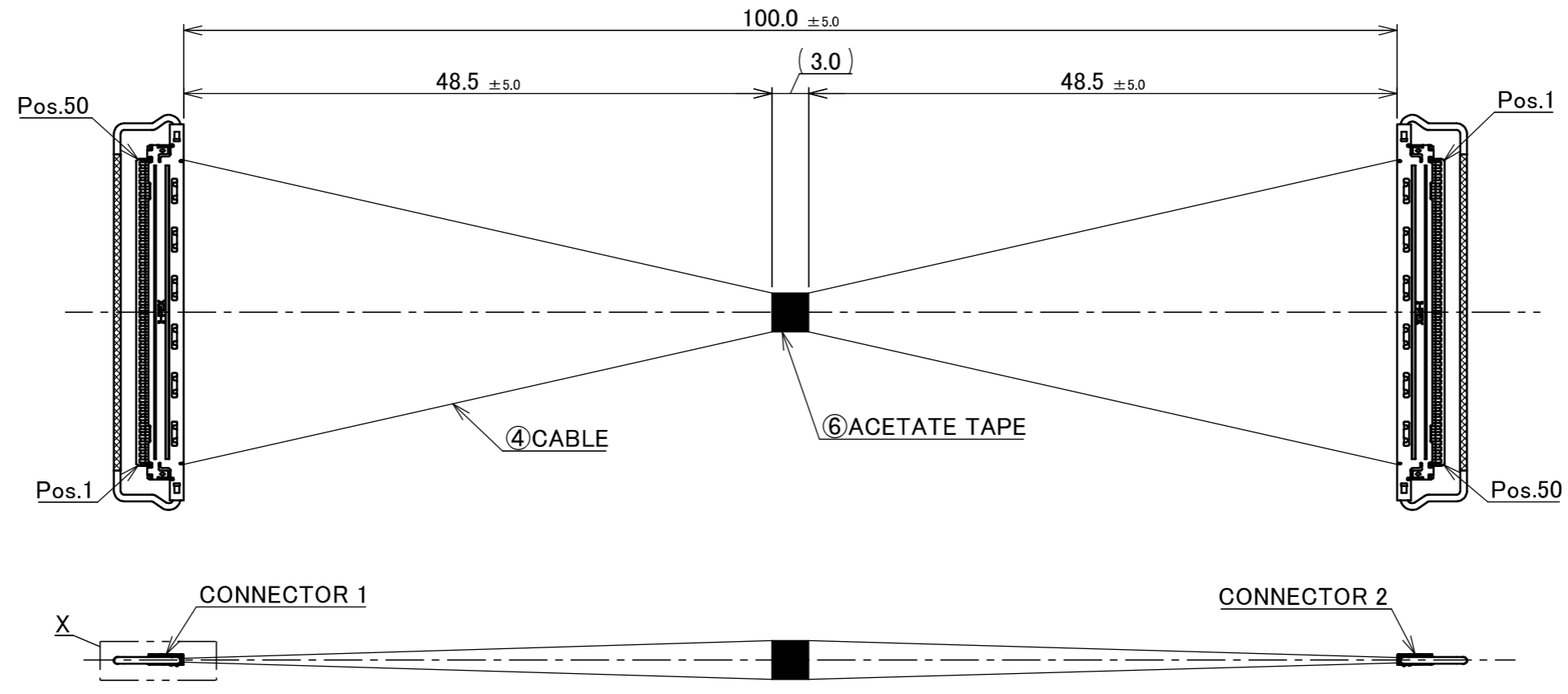


PART No.  
82910-100B-02-D



PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNECTOR 2
50	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	1
49	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	49
1	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE	50

NO.	DESCRIPTION	PARTS NO.	QTY	REMARKS																																								
6	ACETATE TAPE	-	1	BLACK																																								
5	BONDING	-	-	UV GLUE																																								
4	CABLE	-	50	MICRO-COAXIAL CABLE AWG#40 50 OHM, BLUE																																								
3	PULL BAR	2576-150-00	2	CONNECTOR 1&2 CABLINER <sup>®</sup> -VS PLUG P/N : 20453-250T-03S CONNECTOR TO BE MATED : 20455-050E-66																																								
2	SHELL-A	2574-0502	2																																									
1	HOUSING ASSEMBLY	20454-250T-01	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 ⊕</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</td> <td rowspan="2">SCALE 2:1</td> </tr> <tr> <td colspan="4">DWG. K.Baba</td> <td colspan="2">DATE 2026/04/14</td> <td rowspan="2">UNIT mm</td> </tr> <tr> <td colspan="4">CHK. R.Takei</td> <td colspan="2">DWG. No. 82910</td> <td rowspan="2">SHEET 1/2</td> </tr> <tr> <td colspan="4">APP. T.Masunaga</td> <td colspan="2">REV. 0</td> <td rowspan="2">REV. 0</td> </tr> </table>					ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. IH-200016	CUSTOMER COPY		6 MAX.	±0.2	30 OVER 120 MAX.	±0.5	GENERAL TOLERANCE.				TITLE		SCALE 2:1	DWG. K.Baba				DATE 2026/04/14		UNIT mm	CHK. R.Takei				DWG. No. 82910		SHEET 1/2	APP. T.Masunaga				REV. 0		REV. 0
ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. IH-200016	CUSTOMER COPY																																						
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CHK. R.Takei				DWG. No. 82910		SHEET 1/2																																						
APP. T.Masunaga				REV. 0			REV. 0																																					
REVISION RECORD																																												

NOTE.  
 1. TO HANDLE THIS CONNECTOR YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW. I-PEX INSTRUCTION MANUAL No.HIM-08004.  
 2. ELECTRIC CHARACTERISTICS  
 WITHSTANDVOLTAGE : AC 250V 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

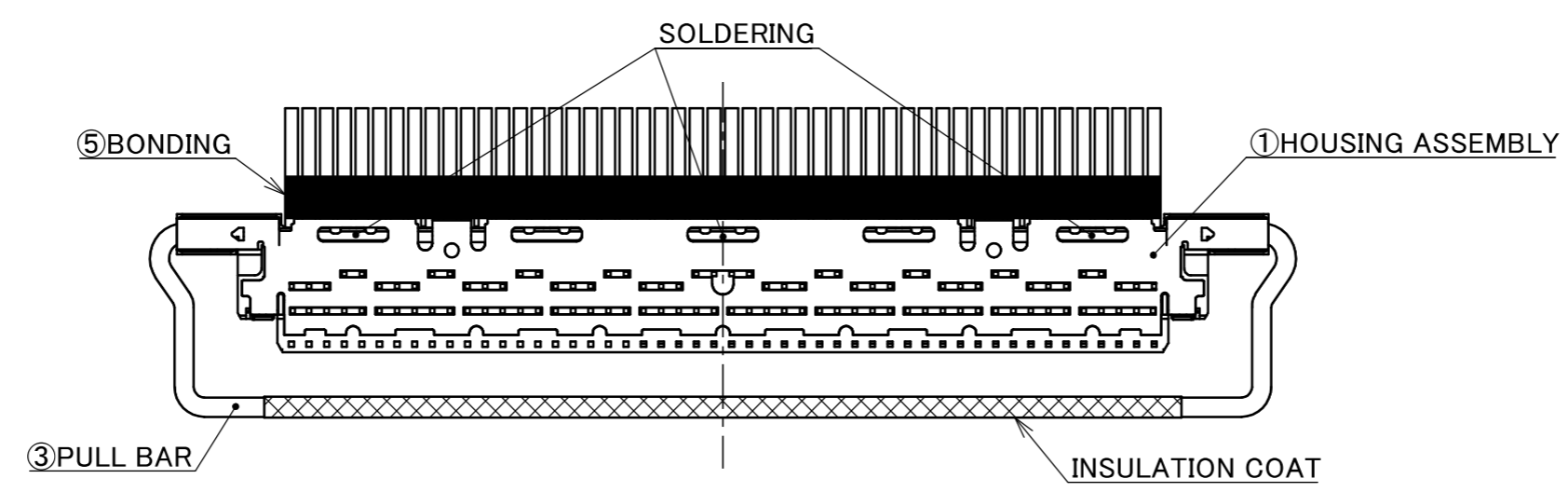
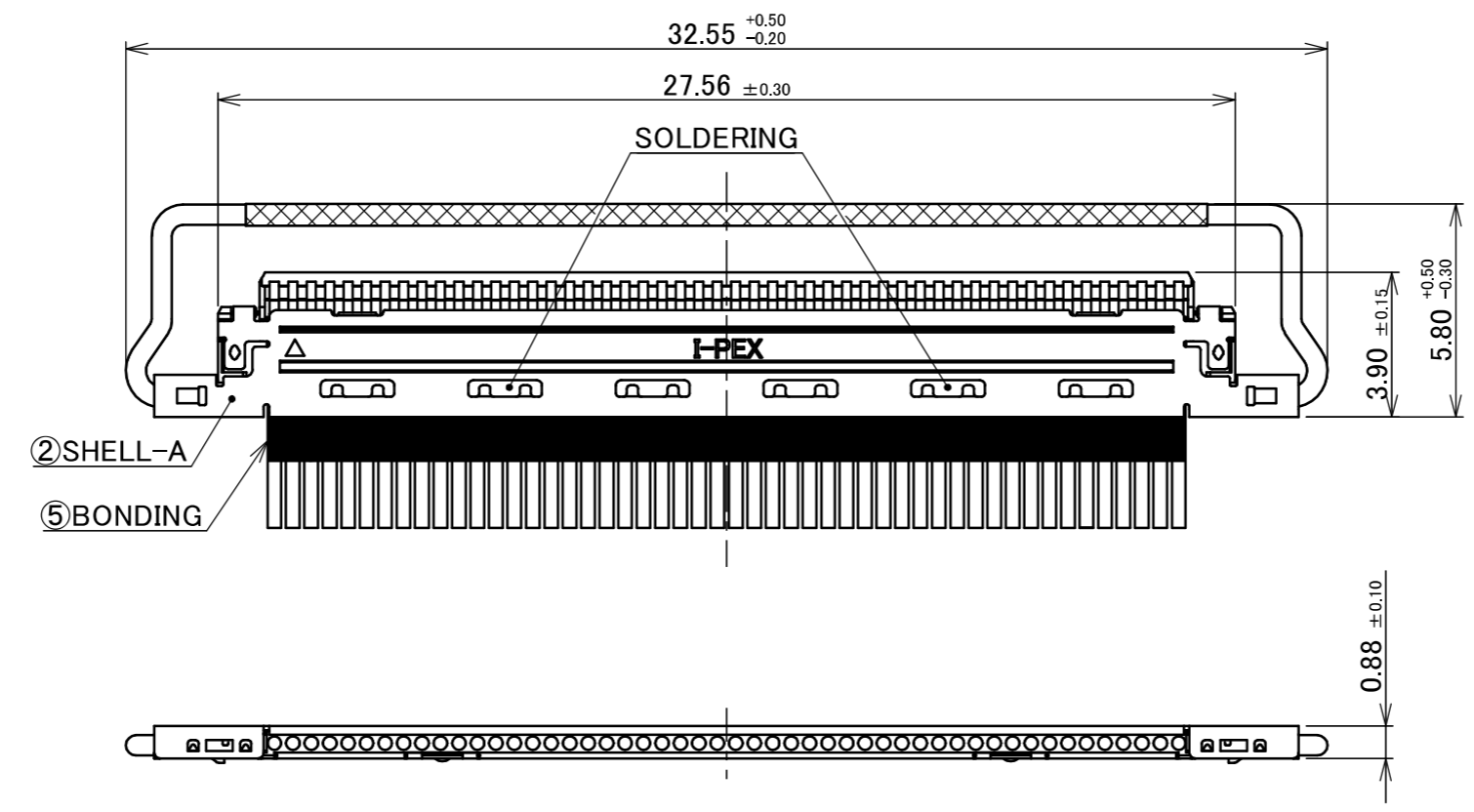
Confidential C

I-PEX Inc.

QKE-DFE06-02 REV.12

PART No.  
82910-100B-02-D

CONNECTOR 1&2



ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. IH-200016	CUSTOMER COPY			
	6 MAX.	±0.2	30 OVER 120 MAX.						±0.5
GENERAL TOLERANCE.				TITLE		SCALE	I-PEX		
DWG.	DATE			CABLIN <sup>®</sup> -VS 50P HARNESS		5:1			
CHK.						UNIT			
APP.				DWG. No. 82910		mm			
						SIZE	SHEET	REV.	
						A3	2/2	0	