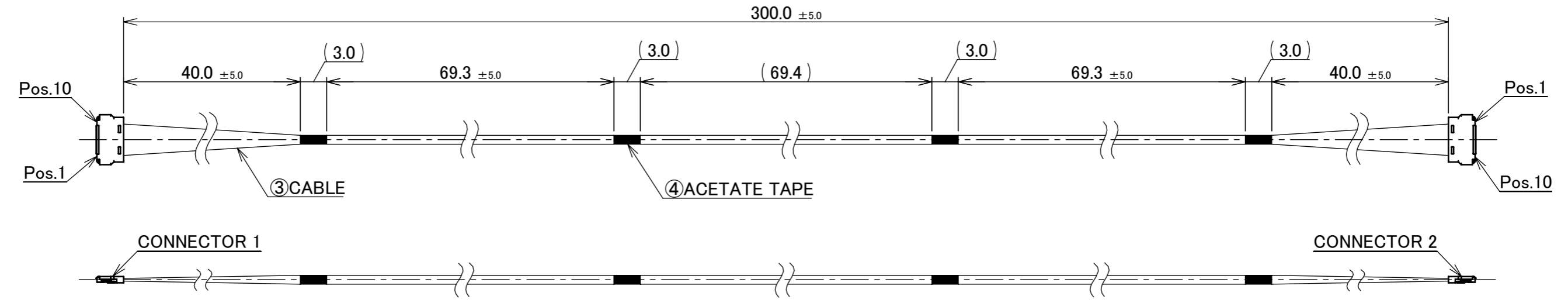
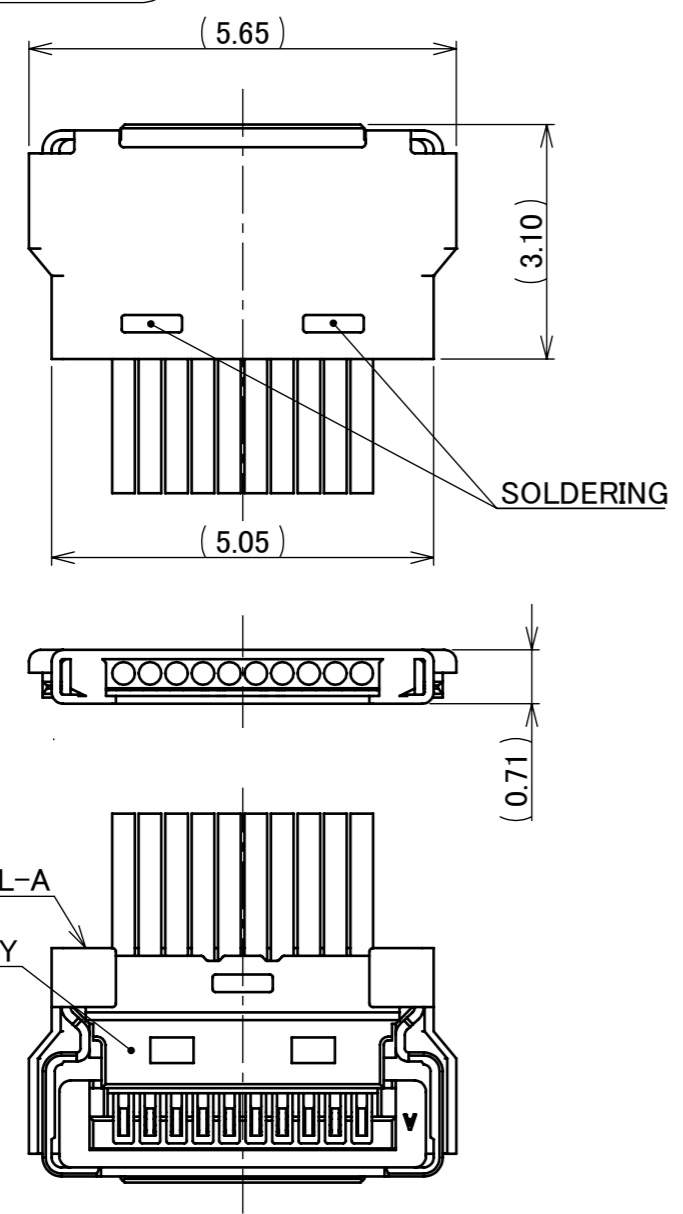


PART No.  
81787-100B-01-D



CONNECTOR 1&2  
(S=10/1)



NOTE.

- TO HANDLE THIS CONNECTOR YOU MUST READ AND FOLLOW THE INSTRUCTION MANUAL BELOW. I-PEX INSTRUCTION MANUAL No.HIM-18037.
- ELECTRIC CHARACTERISTICS  
WITHSTANDVOLTAGE : AC 200V LEAKAGE CURRENT 2.0mA MAX.  
INSULATION RESISTANCE : 50MΩ MIN. DC 100V
- THE OPERATING TEMPERATURE OF THE HARNESS : 80°C MAX.

PIN ASSIGNMENT		
CONNECTOR 1	CABLE	CONNECTOR 2
10	MICRO-COAXIAL CABLE AWG#42 50 OHM, BLUE	1
9	MICRO-COAXIAL CABLE AWG#42 50 OHM, BLUE	2
·	MICRO-COAXIAL CABLE AWG#42 50 OHM, BLUE	·
·		·
2	MICRO-COAXIAL CABLE AWG#42 50 OHM, BLUE	9
1	MICRO-COAXIAL CABLE AWG#42 50 OHM, BLUE	10

NO.	DESCRIPTION	PARTS NO.	QTY	REMARKS
4	ACETATE TAPE	-	4	BLACK
3	CABLE	-	10	MICRO-COAXIAL CABLE AWG#42 50 OHM, BLUE
2	SHELL-A	3568-0101	2	CONNECTOR 1&2 CABLIN <sup>®</sup> -UY PLUG P/N : 20857-010T-01 CONNECTOR TO BE MATED : 20854-010E-02
1	HOUSING ASS'Y	20907-010E-01	2	

REV.	ECN	BY	DATE	APP.	DESCRIPTION	APPROVAL	DATE	REVISION RECORD
2	Z240927	R.T	July/12/'24	H.I	DWG.	R.Takei	2023/09/20	
1	Z240878	K.B	July/03/'24	H.I	CHK.	-		
0	Z231133	R.T	Sept./20/'23		APP.	H.Ikari		

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. IH-200016	CUSTOMER COPY
	6 MAX.	±0.2	30 OVER 120 MAX.			
GENERAL TOLERANCE.				TITLE	SCALE	I-PEX
				CABLIN <sup>®</sup> -UY 10P HARNESS	2:1	
					UNIT	
				DWG. No.	SIZE	SHEET
				81787	A3	
					REV.	2