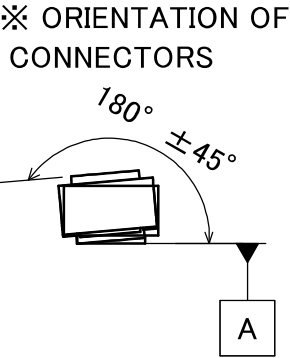
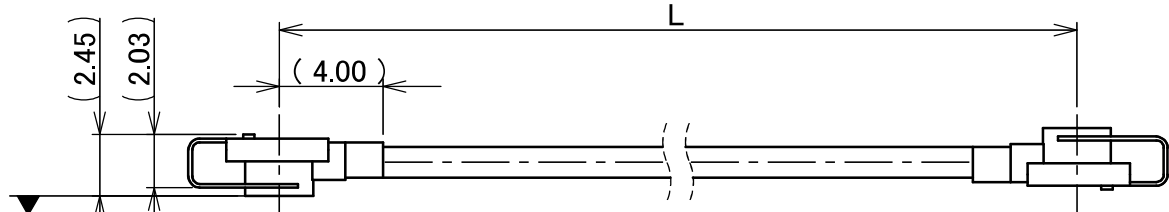
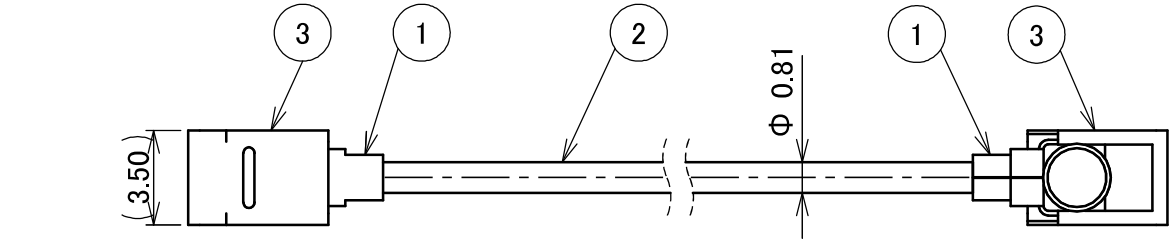
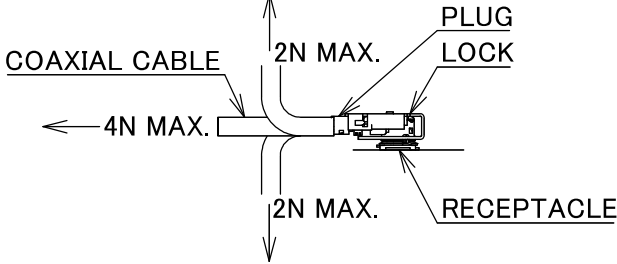


PART NO.	L
8-25-0881	200.00±1.0 mm

PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.

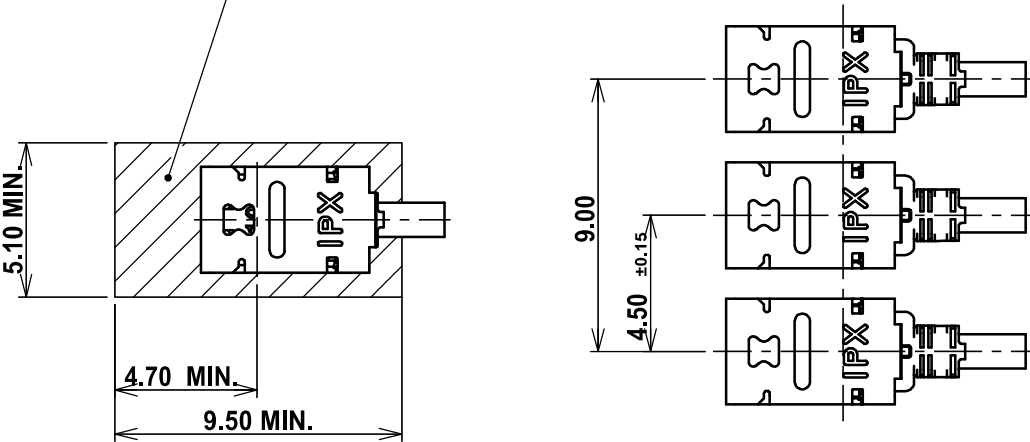
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.

- NOTES
1. PACKING : PLASTIC BAG
2. PERMISSIBLE LOAD ON THE CABLE AFTER MATING
3. CABLE CRIMP STRENGTH : 10N MIN.
4. TO OPERATE LOCK PART
5. DO NOT ROTATE THE PLUG IN THE MATING CONDITION.



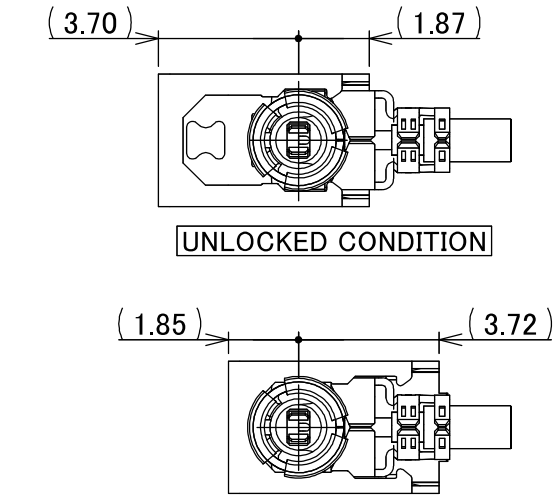
MULTIPLE CONNECTORS LAYOUT

COMPONENTS PLACEMENT PROHIBITED AREA
 REQUIRED AREA FOR RECOMMENDED JIG TO OPERATE
 MHF I LK HARNESS IN 4.50±0.15 mm PITCH (M.2 PITCH) SMOOTHLY.
 JIG PART NUMBER: 91492-0001



MATING AND LOCK CONDITION
 WITH MHF I LK HARNESS NARROW PITCH

MHF I LK HARNESS UNLOCK CONDITION
 NARROW PITCH DIMENSIONS



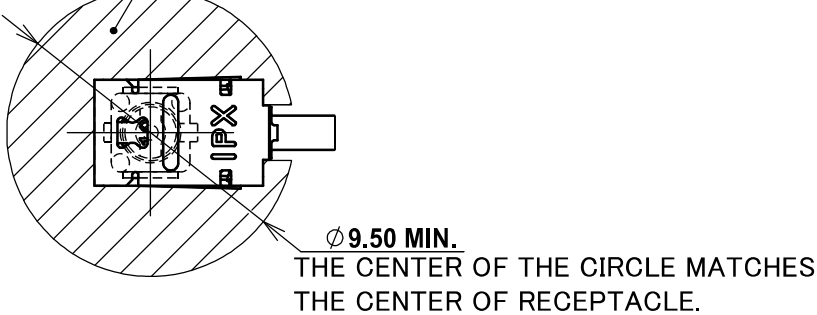
UNLOCKED CONDITION

LOCKED CONDITION

DO NOT MATE WITH RECEPTACLE
 UNDER THIS LOCKED CONDITION.

SINGLE CONNECTOR LAYOUT

COMPONENTS PLACEMENT PROHIBITED AREA
 FOR PLUG 360° ROTATION AND UNMATING AND LOCK
 JIG PART NUMBER: 91026-0001, 91492-0001



MATING AND LOCK CONDITION
 WITH MHF I LK HARNESS

3	LOCK PART	2	—
2	CABLE	1	AWG#36 Φ 0.81, BRAIDED SHIELD , BLACK
1	CONNECTOR-1, 2	2	MHF I Au
NO.	DESCRIPTION	QTY	REMARK

					ANGLE	±2°	6 OVER 30 MAX.	±0.3		SERIES No.	CUSTOMER COPY		
					6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		H-250065B			
					GENERAL TOLERANCE.				TITLE MHF® I-I CABLE081-2 +LK		SCALE	I-PEX	
					DWG.	DATE					X:1		
					M.Toida 2025/12/08						UNIT		
0	ZH00215	TOI	2025/12/08	—	CHK. T.Takuno						mm		
REV.	ECN	BY	DATE	APP.	APP.				DWG. No.		SIZE	SHEET	REV.
REVISION RECORD					K.Yufu				8-25-0881		A3	1/1	0



Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12