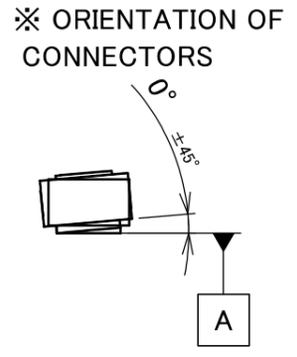
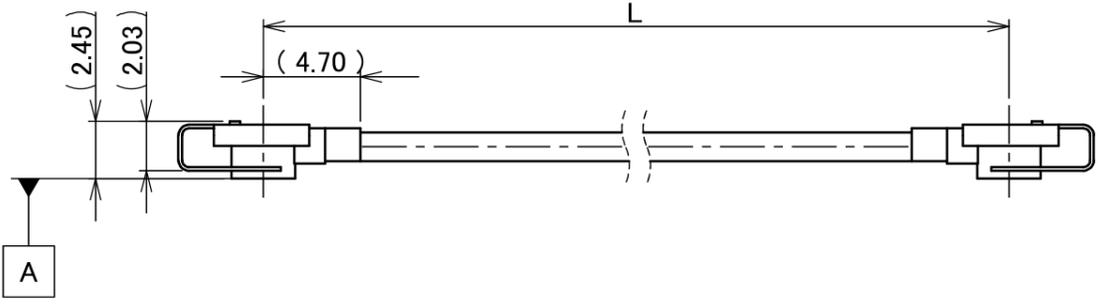
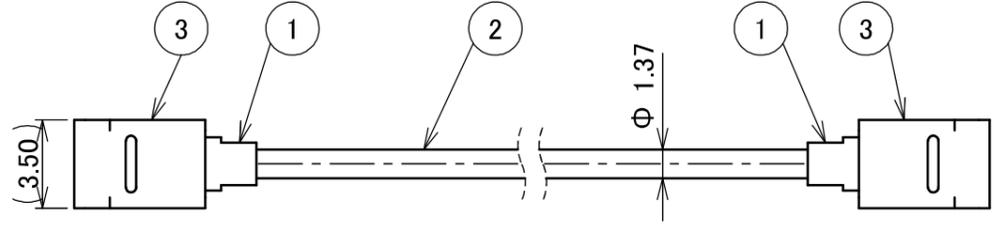
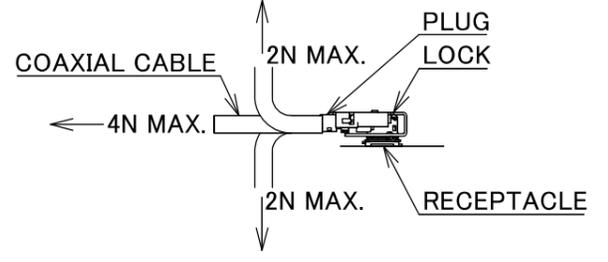


PART NO.	L
8-26-0046	400.00±3.0 mm

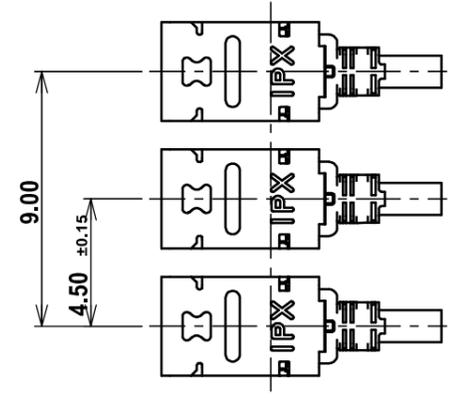
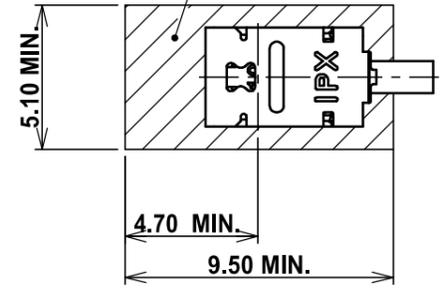
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.  
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.

- NOTES
1. PACKING : PLASTIC BAG
  2. PERMISSIBLE LOAD ON THE CABLE AFTER MATING
  3. CABLE CRIMP STRENGTH : 15N MIN.
  4. TO OPERATE LOCK PART FOLLOW I-PEX INSTRUCTION MANUAL HIM-17020.
  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

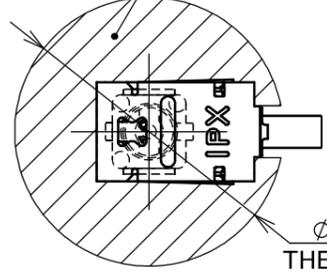


**MATING AND LOCK CONDITION WITH MHF I LK HARNESS NARROW PITCH**

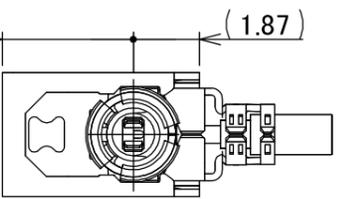
**MHF I LK HARNESS UNLOCK CONDITION NARROW PITCH DIMENSIONS**

**SINGLE CONNECTOR LAYOUT**

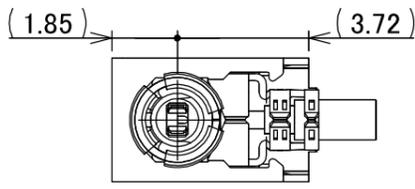
COMPONENTS PLACEMENT PROHIBITED AREA FOR PLUG 360° ROTATION AND UNMATING AND LOCK  
JIG PART NUMBER: 91026-0001, 91492-0001



Φ 9.50 MIN.  
THE CENTER OF THE CIRCLE MATCHES THE CENTER OF RECEPTACLE.



UNLOCKED CONDITION



LOCKED CONDITION

DO NOT MATE WITH RECEPTACLE UNDER THIS LOCKED CONDITION.

**MATING AND LOCK CONDITION WITH MHF I LK HARNESS**

3	LOCK PART	2	-
2	CABLE	1	AWG#30 Φ 1.37, BRAIDED SHIELD , BLACK
1	CONNECTOR-1, 2	2	MHF I Au
NO.	DESCRIPTION	QTY	REMARK

				ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. H-250094B	CUSTOMER COPY					
					6 MAX.	±0.2	30 OVER 120 MAX.				±0.5				
				GENERAL TOLERANCE.				TITLE MHF® I-I CABLE137-1 +LK	SCALE X:1	UNIT mm	I-PEX				
				DWG.	Y.Nishimura		DATE					2026/01/19			
				CHK.	T.Takuno										
0	ZH00343	Y.Ni	2026/01/19	APP.	K.Yufu			DWG. No.	8-26-0046	SIZE	A3	SHEET	1/1	REV.	0



Confidential C

I-PEX Inc.

QKE-DFE06-02 REV.12