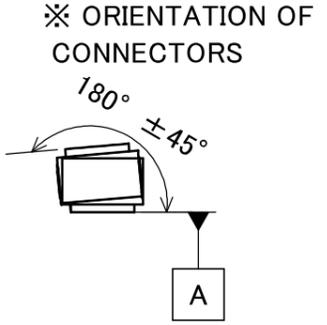
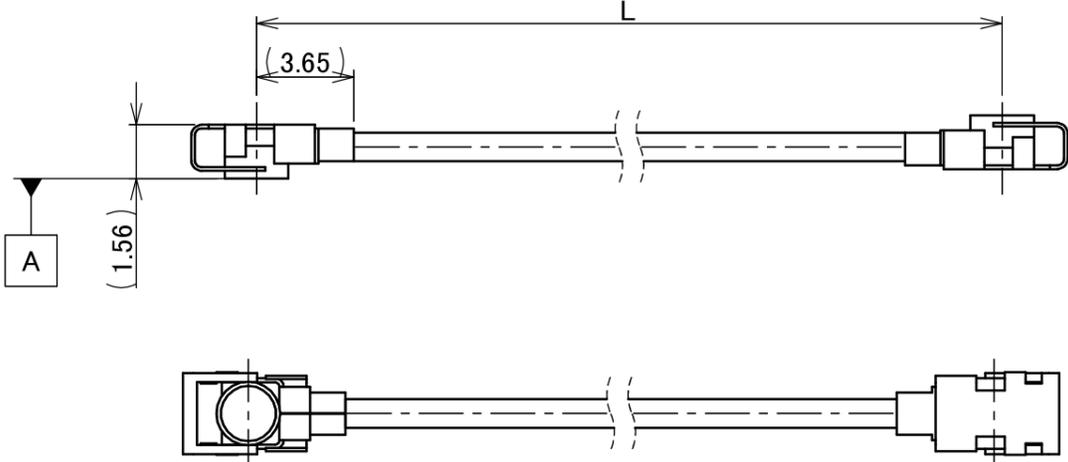
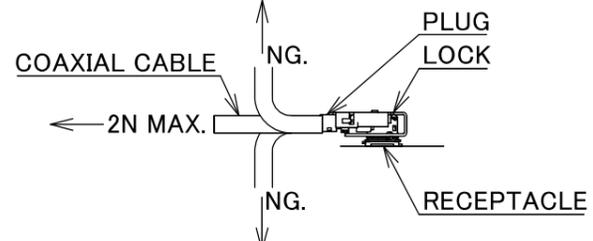
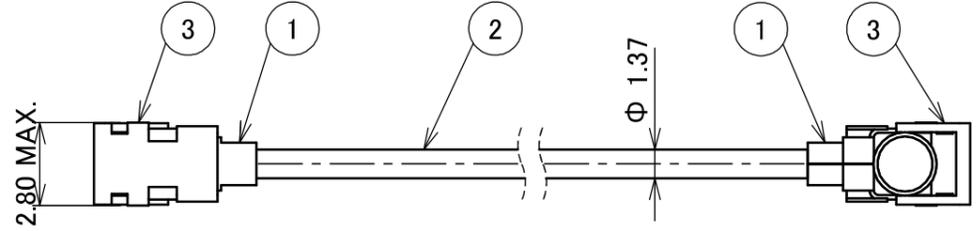


PART NO.	L
8-25-0982	500.00±5.0 mm

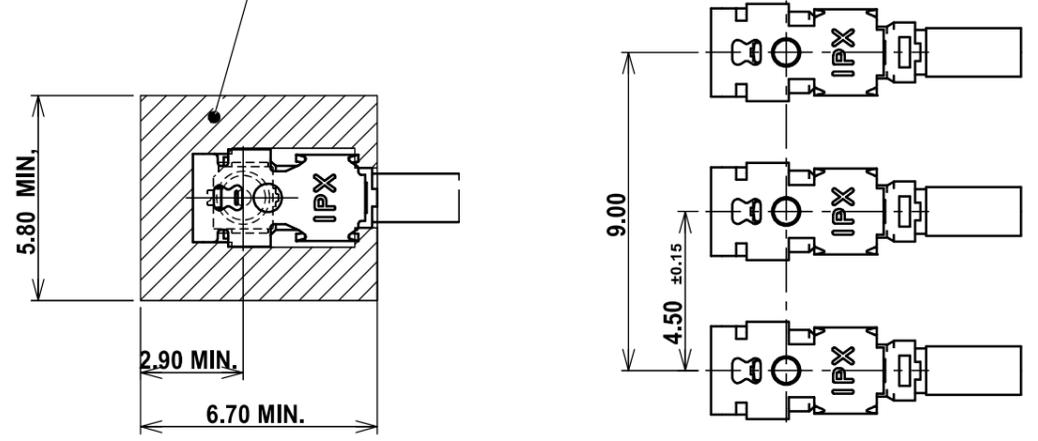
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.

- 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-19002.
 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 4L LK HARNESS IN
4.50±0.15 mm PITCH (M.2 PITCH) SMOOTHLY.
JIG PART NUMBER: 91493-0001

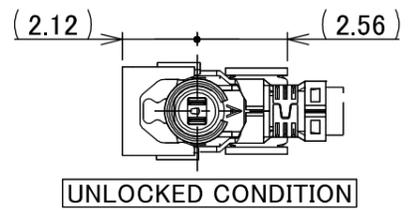


**MATING AND LOCK CONDITION
WITH MHF 4L LK HARNESS NARROW PITCH**

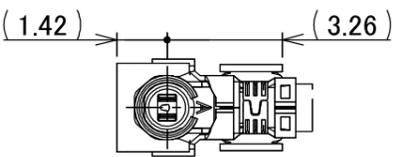
**MHF 4L LK HARNESS UNLOCK CONDITION
NARROW PITCH DIMENSIONS**

SINGLE CONNECTOR LAYOUT

COMPONENTS PLACEMENT PROHIBITED AREA
FOR PLUG 360° ROTATION AND UNMATING AND LOCK
JIG PART NUMBER: 91166-0001, 91493-0001

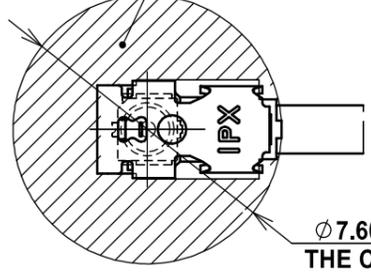


UNLOCKED CONDITION



LOCKED CONDITION

DO NOT MATE WITH RECEPTACLE
UNDER THIS LOCKED CONDITION.



**MATING AND LOCK CONDITION
WITH MHF 4L LK HARNESS**

3	LOCK PART	2	Ni PLATING
2	CABLE	1	AWG#30 Φ 1.37, BRAIDED SHIELD, BLACK
1	CONNECTOR-1, 2	2	MHF 4L Ni Top
NO.	DESCRIPTION	QTY	REMARK

					ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. H-250079E	CUSTOMER COPY						
						6 MAX.	±0.2	30 OVER 120 MAX.				±0.5					
					GENERAL TOLERANCE.					TITLE MHF® 4L-4L CABLE137-2 +LK	SCALE	I-PEX					
					DWG.	DATE					X:1						
					CHK.	T.Takuno					UNIT						
0	ZH00319	TOI	2026/01/09	-	APP.	K.Yufu				mm							
REV.	ECN	BY	DATE	APP.	REVISION RECORD					DWG. No.	8-25-0982	SIZE	A3	SHEET	1/1	REV.	0



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I-PEX Inc.

QKE-DFE06-02 REV.12