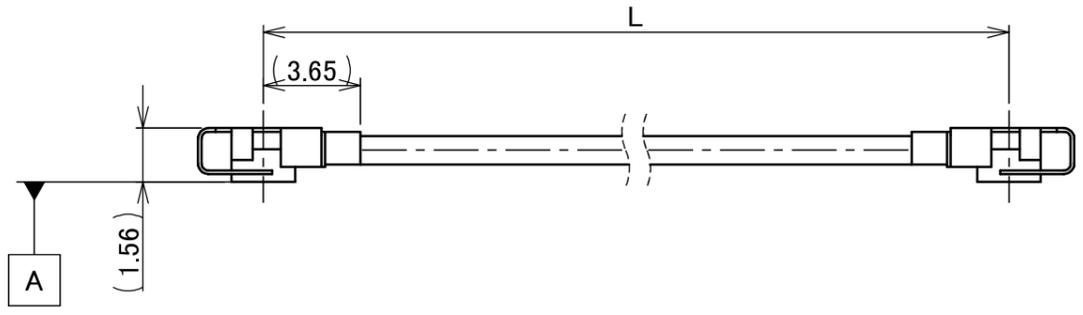
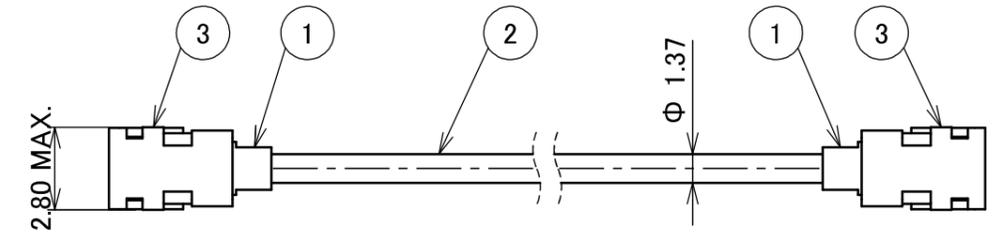
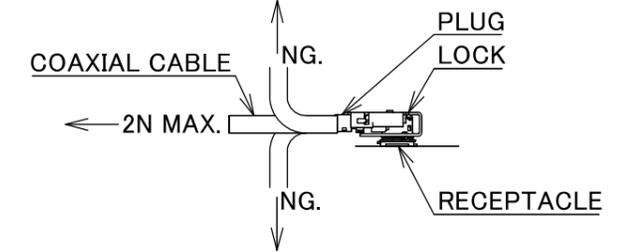


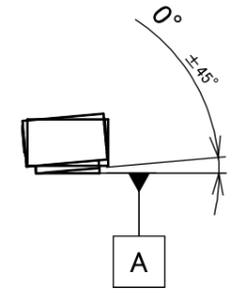
PART NO.	L
8-26-0055	400.00±3.0 mm

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-19002.
  5. DO NOT ROTATE THE PLUG IN THE MATING CONDITION.

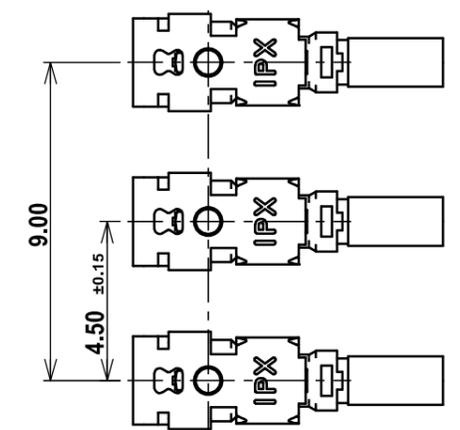
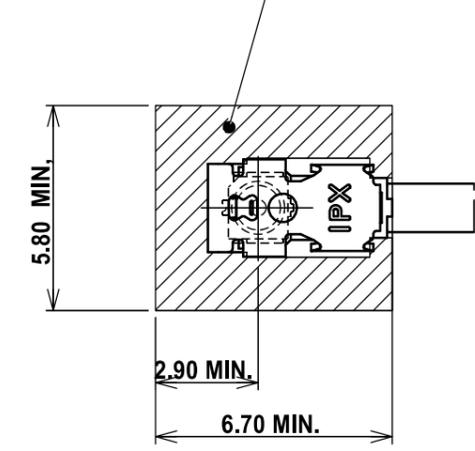


※ ORIENTATION OF CONNECTORS



**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

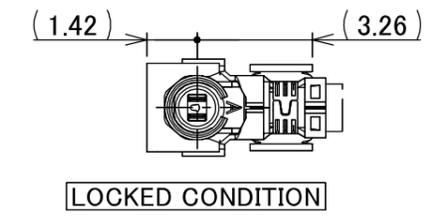
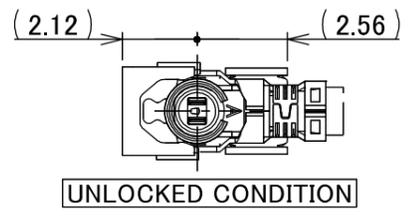


**MATING AND LOCK CONDITION WITH MHF 4L LK HARNESS NARROW PITCH**

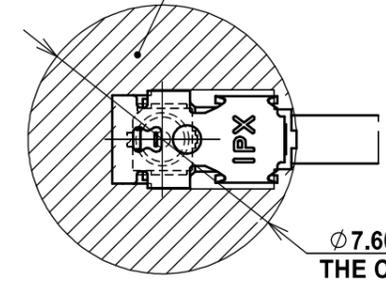
**MHF 4L LK HARNESS UNLOCK CONDITION NARROW PITCH DIMENSIONS**

**SINGLE CONNECTOR LAYOUT**

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



DO NOT MATE WITH RECEPTACLE UNDER THIS LOCKED CONDITION.



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

Φ 7.60 MIN.  
THE CENTER OF THE CIRCLE MATCHES THE CENTER OF RECEPTACLE.

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-250089B	CUSTOMER COPY			
						6 MAX.	±0.2	30 OVER 120 MAX.						±0.5
					GENERAL TOLERANCE.					TITLE MHF® 4L-4L CABLE137-1 +LK	SCALE	I-PEX		
					DWG.	DATE					X:1			
					CHK.	T.Takuno					UNIT			
0	ZH00348	Y.Ni	2026/01/21	-	APP.	K.Yufu				mm	SIZE	SHEET	REV.	
REVISION RECORD										DWG. No.	8-26-0055	A3	1/1	0



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I-PEX Inc.

QKE-DFE06-02 REV.12