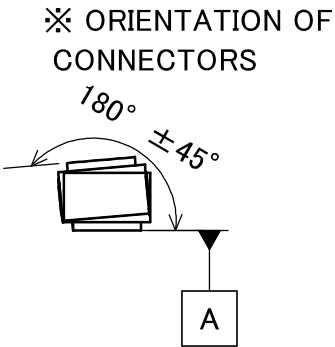
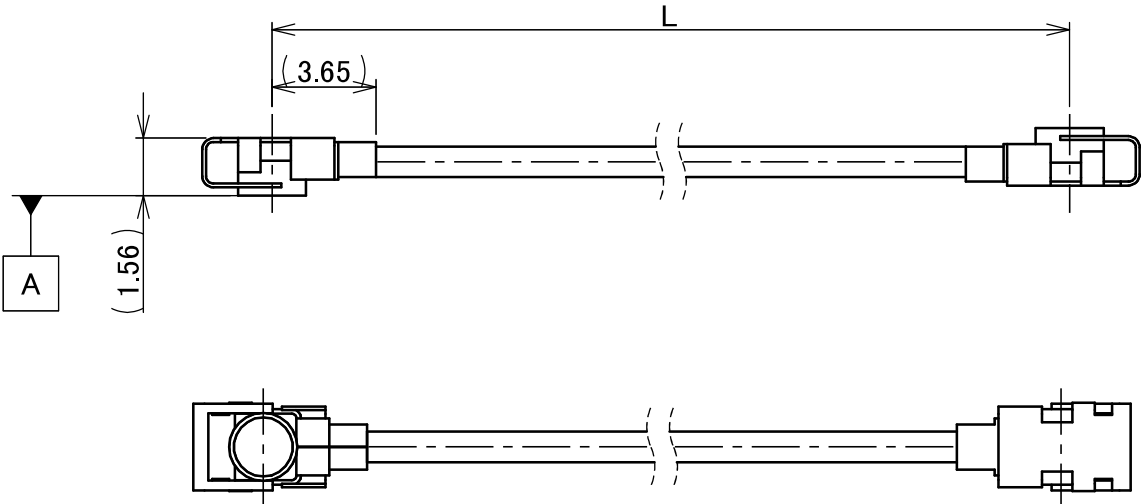
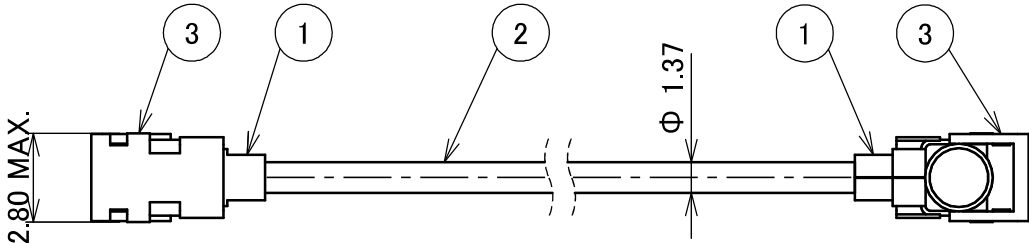


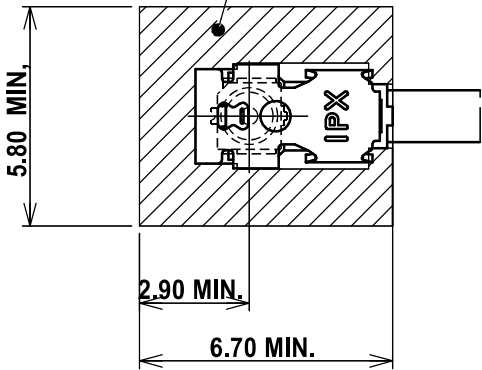
PART NO.	L
8-25-0979	200.00±1.0 mm

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

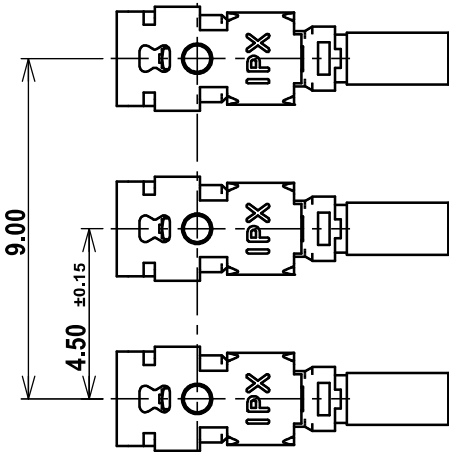


MULTIPLE CONNECTORS LAYOUT

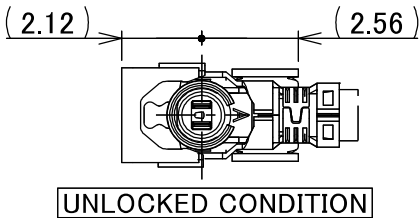
COMPONENTS PLACEMENT PROHIBITED AREA
REQUIRED AREA FOR RECOMMENDED JIG
TO OPERATE MHF 4L LK HARNESS IN
4.50±0.15 mm PITCH (M.2 PITCH) SMOOTHLY.
JIG PART NUMBER: 91493-0001



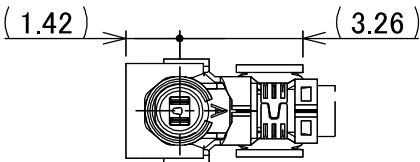
MATING AND LOCK CONDITION
WITH MHF 4L LK HARNESS NARROW PITCH



MHF 4L LK HARNESS UNLOCK CONDITION
NARROW PITCH DIMENSIONS



UNLOCKED CONDITION

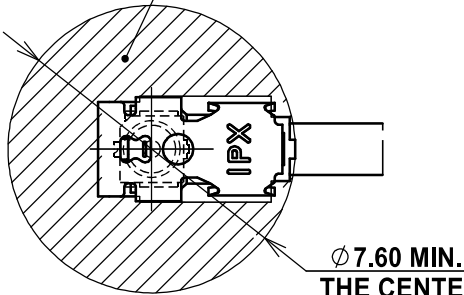


LOCKED CONDITION

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: 91166-0001, 91493-0001



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		SERIES No.	H-250079B	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		
					M.Toida	2025/12/15						UNIT		
0	ZH00246	TOI	2025/12/15	-	CHK.	T.Takuno						mm		
REV.	ECN	BY	DATE	APP.	APP.				DWG. No.			SIZE	SHEET	REV.
REVISION RECORD					K.Yufu				8-25-0979			A3	1/1	0

- 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.

