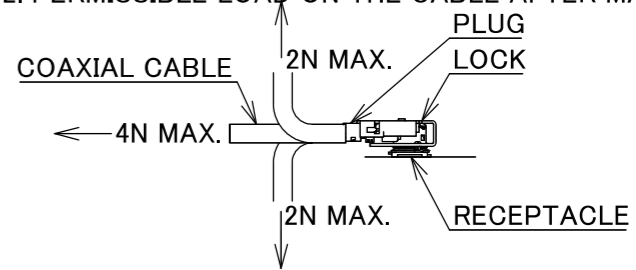
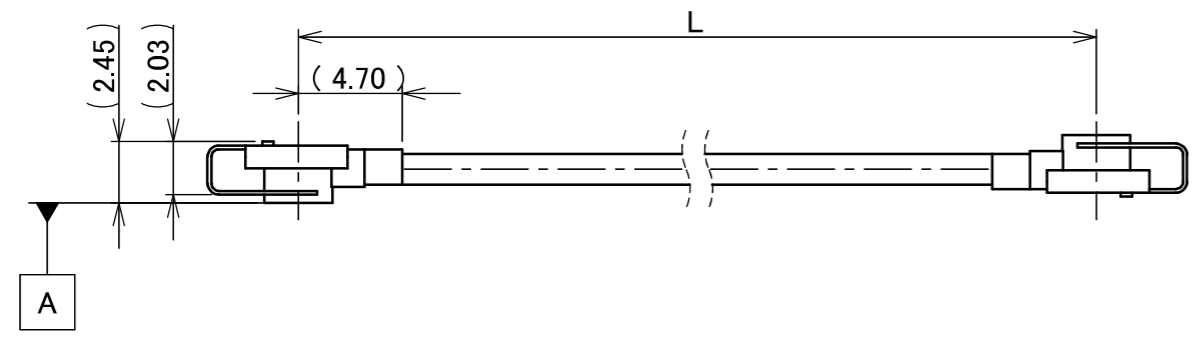
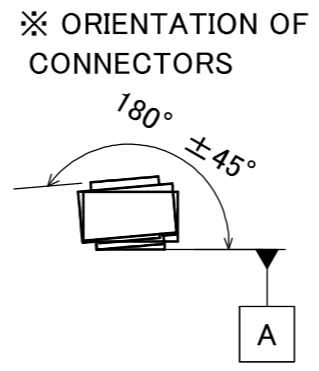
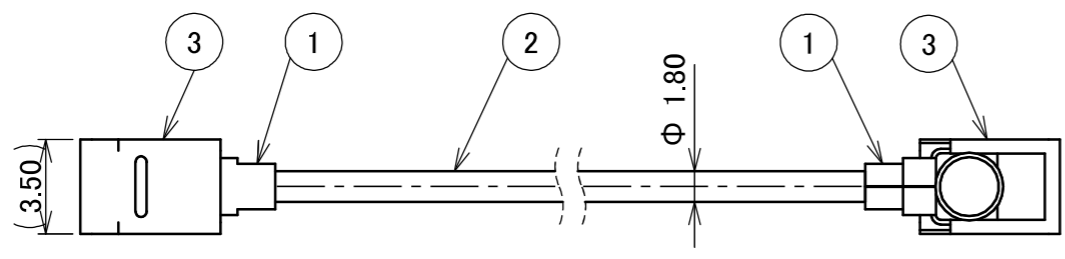


PART NO.	L
8-25-0920	400.00±3.0 mm

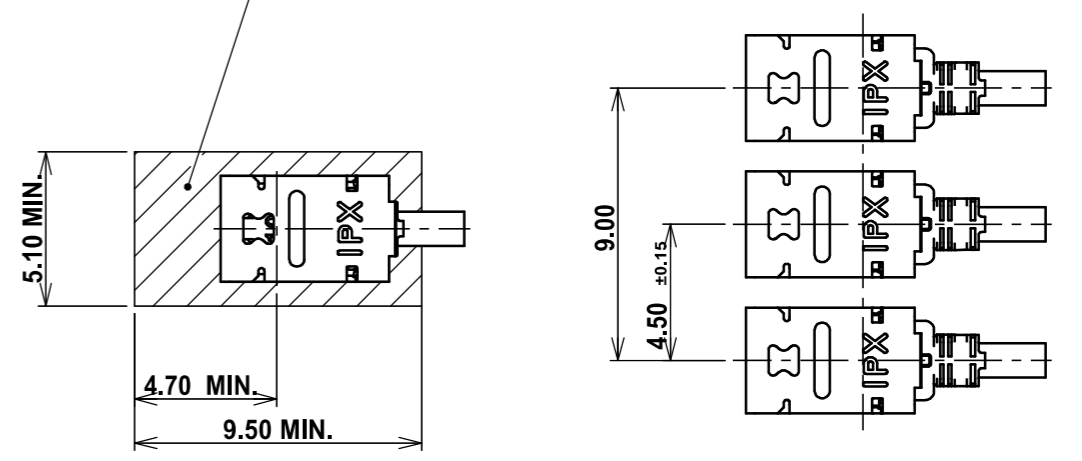
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.

- NOTES
1. PACKING : PLASTIC BAG
 2. PERMISSIBLE LOAD ON THE CABLE AFTER MATING PLUG LOCK

 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

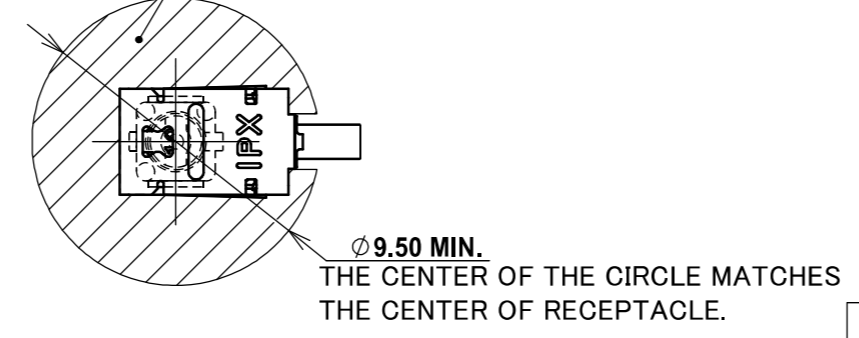


MATING AND LOCK CONDITION WITH MHF I LK HARNESS NARROW PITCH

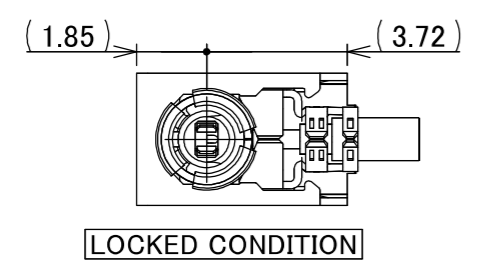
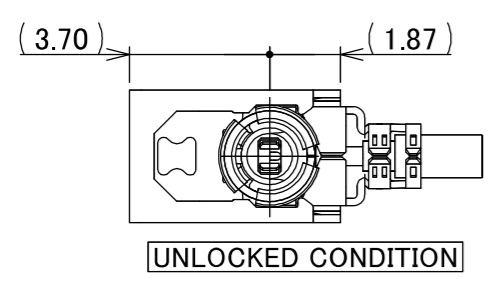
MHF I LK HARNESS UNLOCK CONDITION NARROW PITCH DIMENSIONS

SINGLE CONNECTOR LAYOUT

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

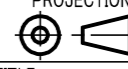


MATING AND LOCK CONDITION WITH MHF I LK HARNESS



DO NOT MATE WITH RECEPTACLE UNDER THIS LOCKED CONDITION.

3	LOCK PART	2	-
2	CABLE	1	AWG#30 Φ 1.80, 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-250069D	CUSTOMER COPY			
						6 MAX.	±0.2	30 OVER 120 MAX.						±0.5
					GENERAL TOLERANCE.					TITLE MHF® I-I CABLE180-2 +LK	SCALE	I-PEX		
					DWG.	DATE					X:1			
					CHK.	T.Takuno					UNIT			
0	ZH00391	Y.Ni	2026/02/02	-	APP.	K.Yufu				mm	SIZE	SHEET	REV.	
REVISION RECORD										DWG. No.	8-25-0920	A3	1/1	0



Confidential C

I-PEX Inc.

QKE-DFE06-02 REV.12