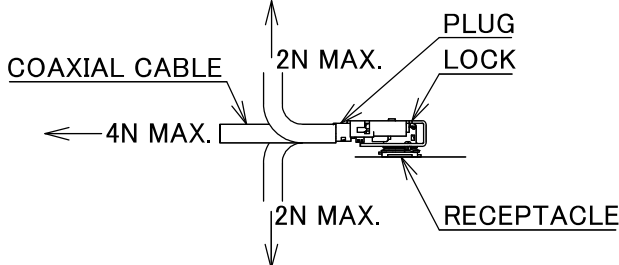
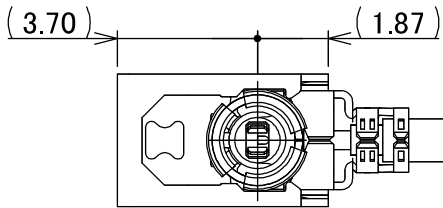
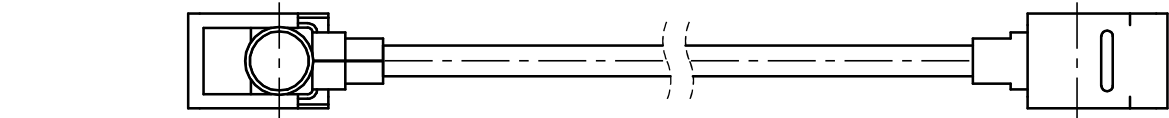
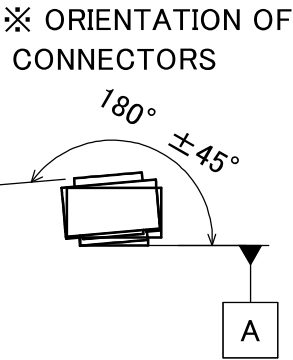
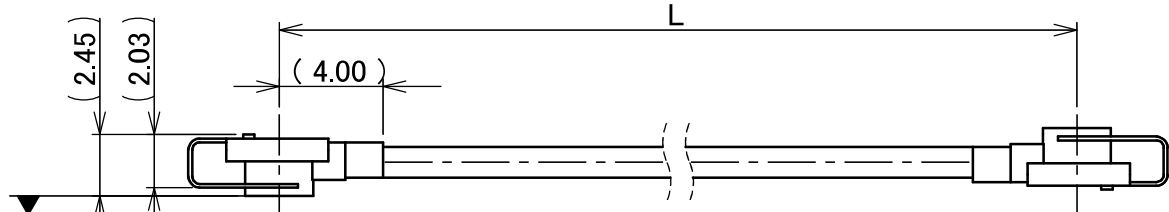
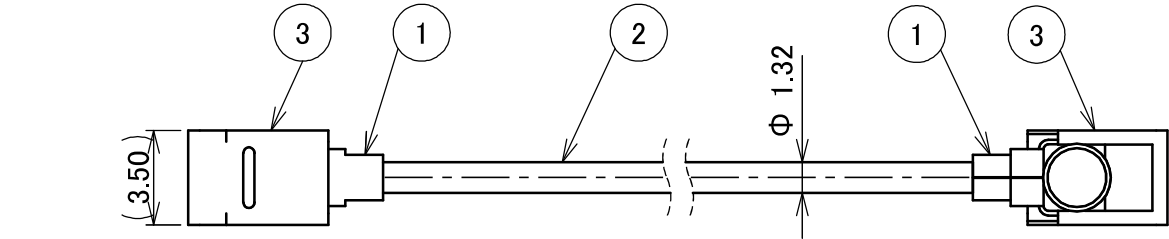


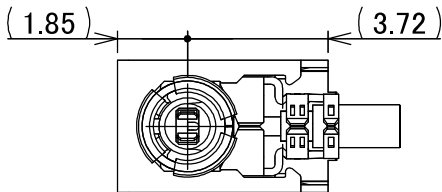
PART NO.	L
8-25-0891	100.00±1.0 mm

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 : 10N MIN.
4. TO OPERATE LOCK PART
FOLLOW I-PEX INSTRUCTION MANUAL HIM-17020.
5. DO NOT ROTATE THE PLUG IN THE MATING CONDITION.



UNLOCKED CONDITION

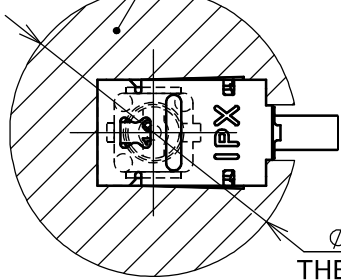


LOCKED CONDITION

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: 91026-0001, 91492-0001

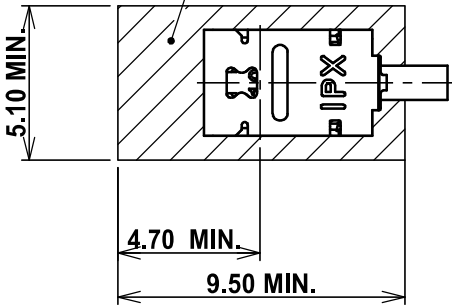


Φ9.50 MIN.
THE CENTER OF THE CIRCLE MATCHES
THE CENTER OF RECEPTACLE.

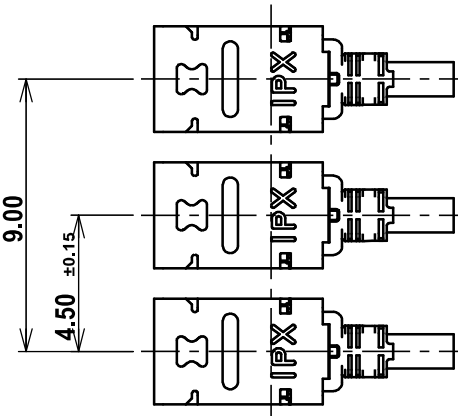
MATING AND LOCK CONDITION
WITH MHF I LK HARNESS

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

3	LOCK PART	2	—
2	CABLE	1	AWG#32 Φ 1.32, BRAIDED SHIELD , BLACK
1	CONNECTOR-1, 2	2	MHF I Au
NO.	DESCRIPTION	QTY	REMARK

					ANGLE	±2°	6 OVER 30 MAX.	±0.3		SERIES No. H-250067A	CUSTOMER COPY		
					6 MAX.	±0.2	30 OVER 120 MAX.	±0.5					
					GENERAL TOLERANCE.				TITLE MHF® I-I CABLE132-2 +LK		SCALE	I-PEX	
					DWG.	DATE					X:1		
					M.Toida 2025/12/09						UNIT		
0	ZH00219	TOI	2025/12/09	—	CHK. T.Takuno						mm		
REV.	ECN	BY	DATE	APP.	APP.				DWG. No.		SIZE	SHEET	REV.
REVISION RECORD					K.Yufu				8-25-0891		A3	1/1	0

