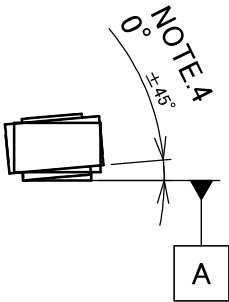
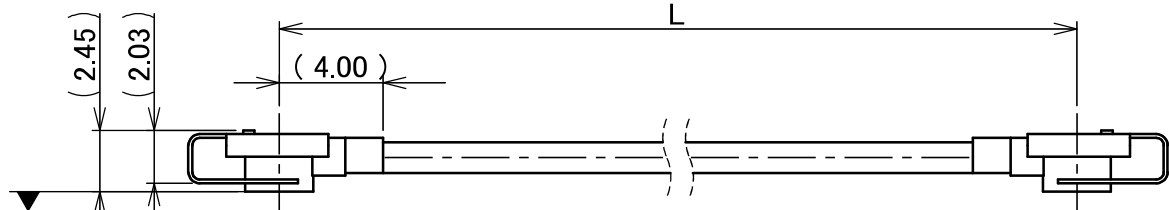
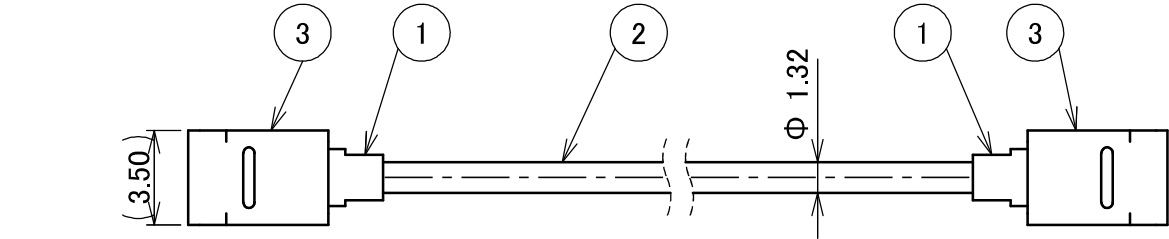
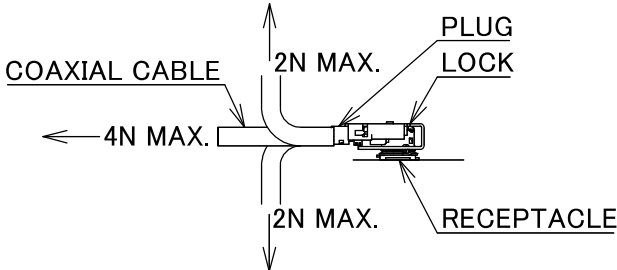


PART NO.	L
8-25-0453	200.00±1.0 mm

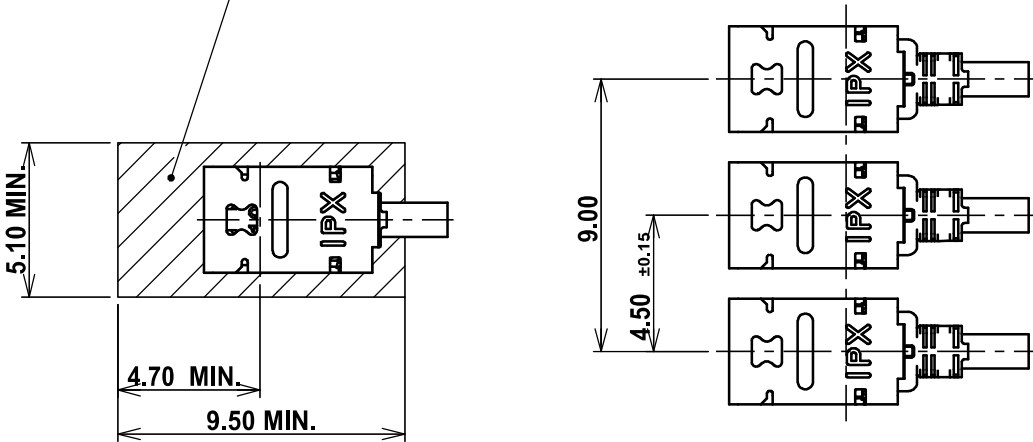
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.

- NOTES
1. PACKING : PLASTIC BAG
2. PERMISSIBLE LOAD ON THE CABLE AFTER MATING
3. CABLE CRIMP STRENGTH : 10N MIN.
4. ORIENTATION OF CONNECTORS
5. TO OPERATE LOCK PART
FOLLOW I-PEX INSTRUCTION MANUAL HIM-17020.
6. DO NOT ROTATE THE PLUG IN THE MATING CONDITION.



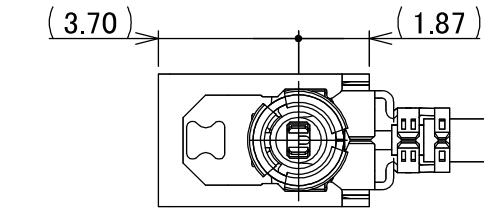
MULTIPLE CONNECTORS LAYOUT

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

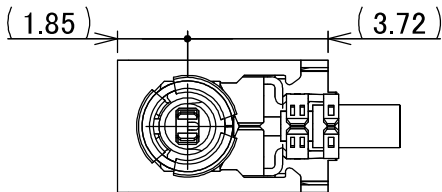


MATING AND LOCK CONDITION
WITH MHF I LK HARNESS NARROW PITCH

MHF I LK HARNESS UNLOCK CONDITION
NARROW PITCH DIMENSIONS



UNLOCKED CONDITION

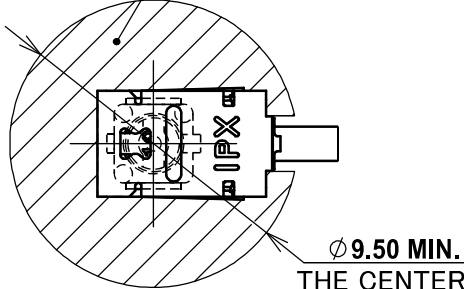


LOCKED CONDITION

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



THE CENTER OF THE CIRCLE MATCHES
THE CENTER OF RECEPTACLE.

MATING AND LOCK CONDITION
WITH MHF I LK HARNESS

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.	CUSTOMER COPY			
					6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		H-250027B				
					GENERAL TOLERANCE.				TITLE MHF® I-I CABLE132-1 +LK		SCALE	I-PEX		
					DWG.	DATE					2:1			
					K.Watanabe 2025/05/29						UNIT			
0	Z250866	K.W	2025/05/29	—	CHK.	T.Takuno				mm				
REV.	ECN	BY	DATE	APP.	APP.	K.Yufu				DWG. No.	8-25-0453	SIZE	SHEET	REV.
REVISION RECORD											A3	1/1	0	

