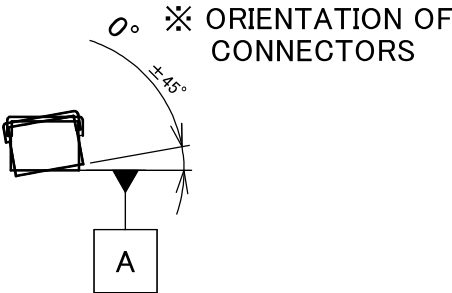
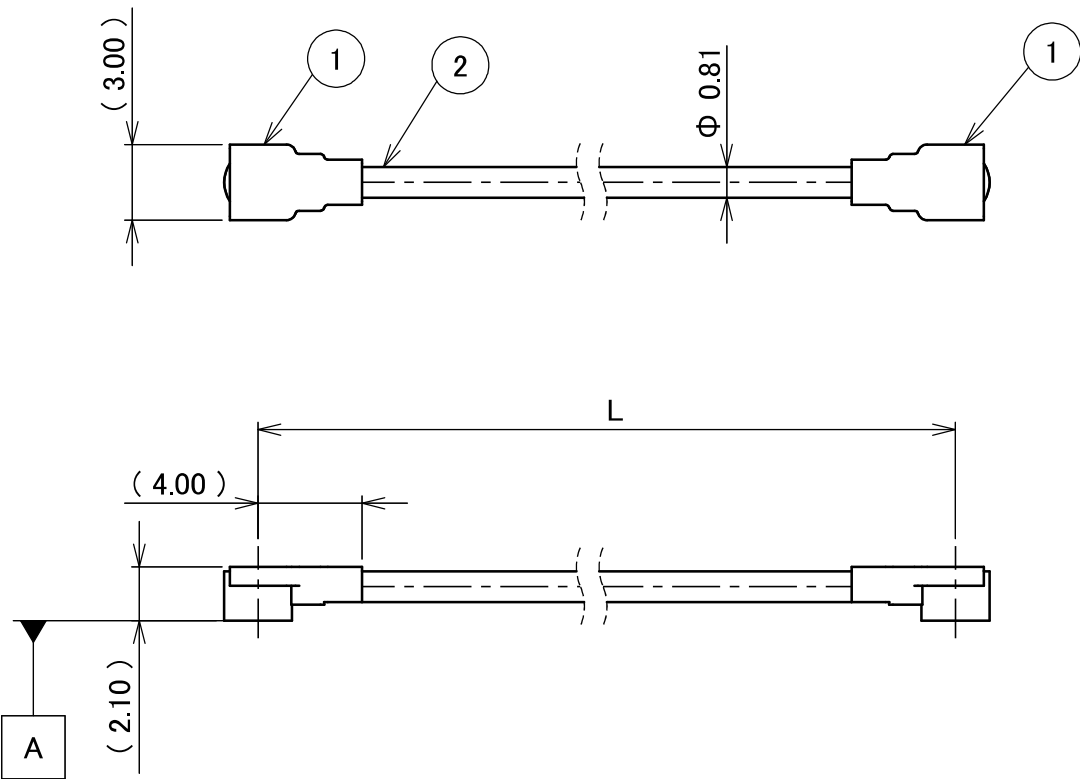
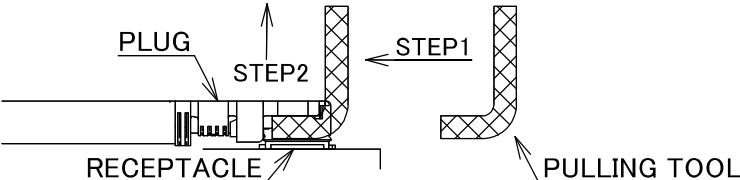


PART NO.	L
8-25-0820	200.00±1.0 mm

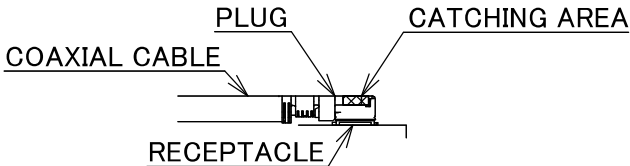
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.



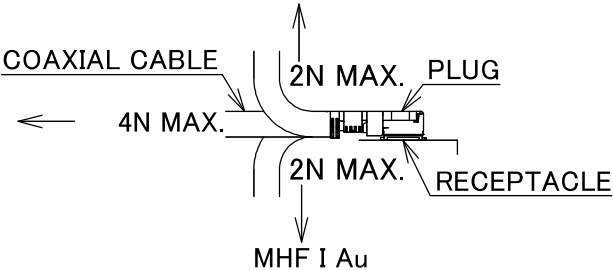
NOTES
1. SUGGESTIONS FOR MATING & UNMATING OPERATION.
1-1. MATING
MATE THE CONNECTOR VERTICALLY,
ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE.
DO NOT SLANT MATE.
1-2. UNMATING
1-2-1.
UNMATING BY PULLING TOOL.
[P/N 90192-001 (MHF I),]
USE THE PULLING TOOL AS THE FOLLOWING, AND
PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.



1-2-2.
UNMATING DIRECTLY BY HAND.
HOLD THE CATCHING AREA ON PLUG AND PULL THE PLUG
VERTICALLY.



- 2. PACKING : PLASTIC BAG
- 3. PERMISSIBLE LOAD ON THE CABLE AFTER MATING



4. CABLE CRIMP STRENGTH : 10N MIN.

2	CABLE	1	AWG#36 Φ 0.81, 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-250055B				
					GENERAL TOLERANCE.				TITLE MHF® I-I CABLE081-1		SCALE	I-PEX		
				DWG.	DATE			X:1						
				Y.Nishimura 2025/12/04				UNIT						
				CHK.	T.Takuno			mm						
0	ZH00197	Y.Ni	2025/12/04	-	APP.				DWG. No.	8-25-0820		SIZE	SHEET	REV.
REV.	ECN	BY	DATE	APP.	K.Yufu						A3	1/1		0
REVISION RECORD														



Halogen Free



RoHS Compliant

Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12