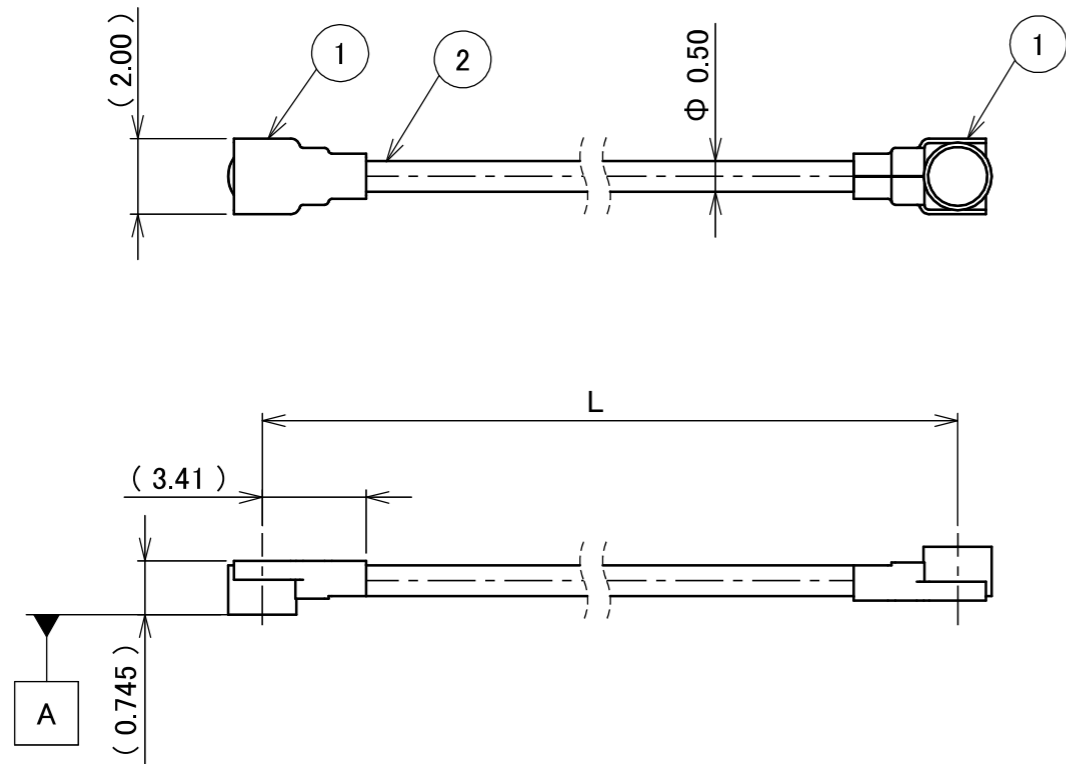
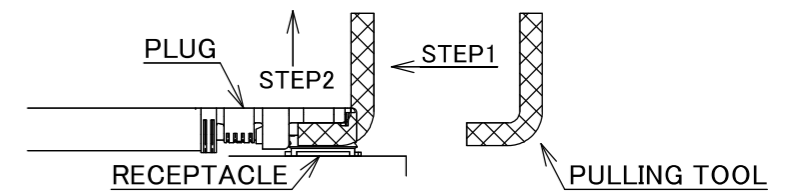


PART NO.	L
8-25-0983	50.00±1.0 mm

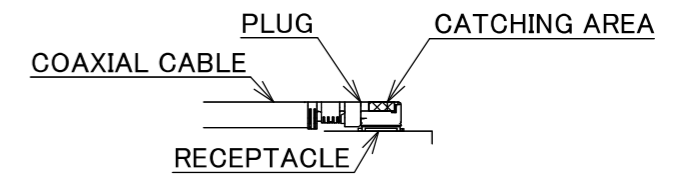
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.  
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.



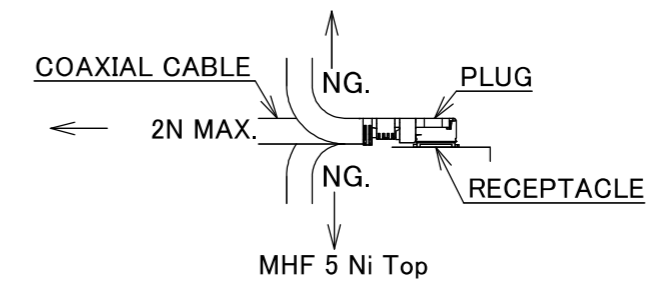
NOTES  
1. SUGGESTIONS FOR MATING & UNMATING OPERATION.  
1-1. MATING  
MATE THE CONNECTOR VERTICALLY,  
ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE.  
DO NOT SLANT MATE.  
1-2. UNMATING  
1-2-1.  
UNMATING BY PULLING TOOL.  
[P/N 90612-0001 (MHF 5), ]  
USE THE PULLING TOOL AS THE FOLLOWING, AND  
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 : 7N MIN.

2	CABLE	1	AWG#38 Φ 0.50, SPIRAL SHIELD , BLACK
1	CONNECTOR-1, 2	2	MHF 5 Ni Top
NO.	DESCRIPTION	QTY	REMARK

				ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.	CUSTOMER COPY	
				6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		H-250080A		
				GENERAL TOLERANCE.				TITLE	SCALE	I-PEX	
				DWG.	DATE	MHF®		X:1			
				Y.Nishimura	2026/01/27	5-5 CABLE048-2		UNIT			
0	ZH00368	Y.Ni	2026/01/27	CHK.	-	T.Takuno		mm			
REV.	ECN	BY	DATE	APP.		K.Yufu		DWG. No.	SIZE	SHEET	REV.
REVISION RECORD					K.Yufu		8-25-0983		A3	1/1	0



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I-PEX Inc.

QKE-DFE06-02 REV.12