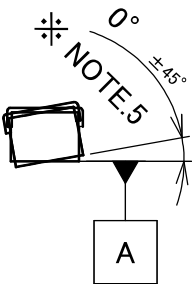
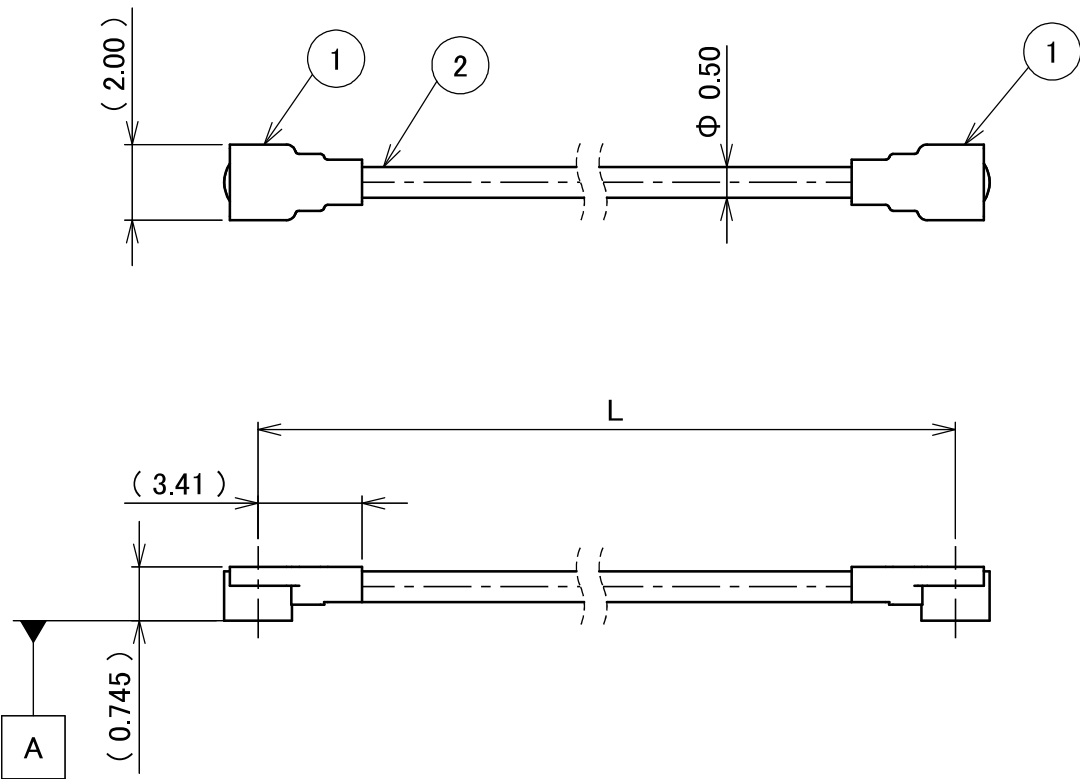
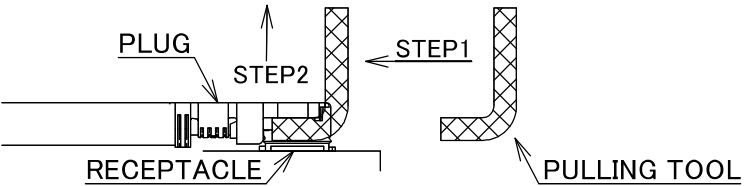


PART NO.	L
8-25-0472	100.00±1.0 mm

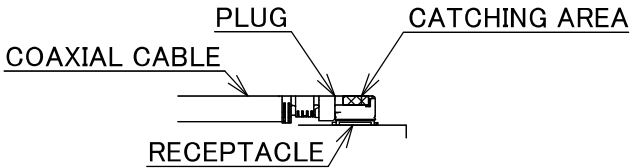
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.



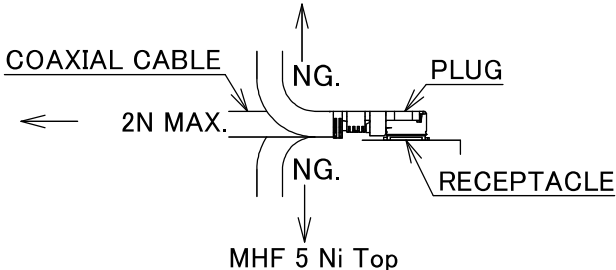
NOTES
1. SUGGESTIONS FOR MATING & UNMATING OPERATION.
1-1. MATING
MATE THE CONNECTOR VERTICALLY,
ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE.
DO NOT SLANT MATE.
1-2. UNMATING
1-2-1.
UNMATING BY PULLING TOOL.
[P/N 90612-0001 (MHF 5),]
USE THE PULLING TOOL AS THE FOLLOWING, AND
PULL PLUG TO VERTICAL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

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

					ANGLE	±2°	6 OVER 30 MAX.	±0.3		SERIES No.	CUSTOMER COPY		
					6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		H-250030B			
					GENERAL TOLERANCE.				TITLE MHF® 5-5 CABLE048-1		SCALE	I-PEX	
					DWG.	DATE					X:1		
					M.Toida2025/06/04						UNIT		
0	Z250903	TOI	2025/06/04	-	CHK.	T.Takuno				mm			
REV.	ECN	BY	DATE	APP.	APP.	K.Yufu				DWG. No.	SIZE	SHEET	REV.
REVISION RECORD					8-25-0472					A3	1/1	0	



Halogen Free



RoHS Compliant

Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12