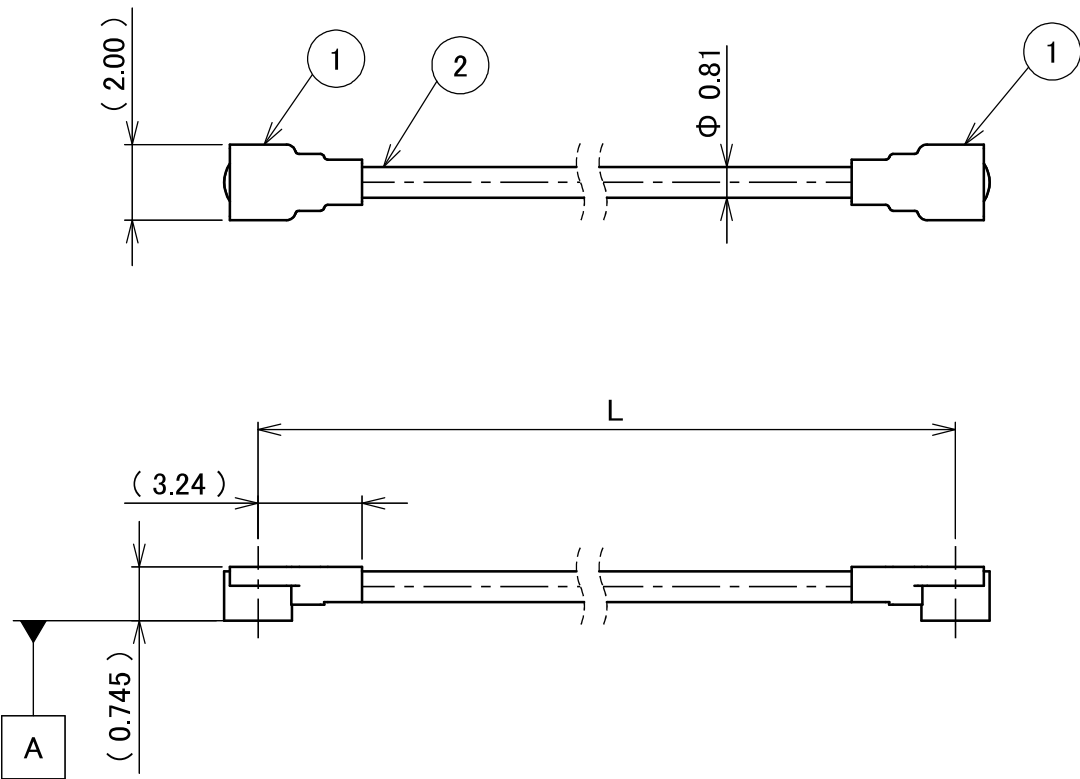
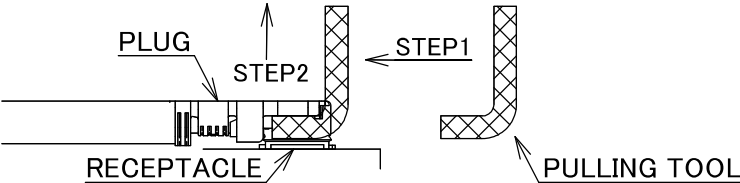


PART NO.	L
8-25-0869	100.00±1.0 mm

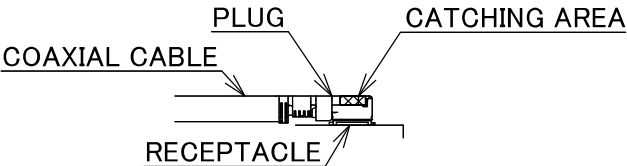
PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, PART NO. WILL ALSO CHANGE.



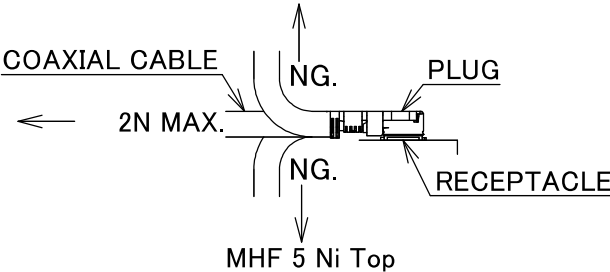
- NOTES
- SUGGESTIONS FOR MATING & UNMATING OPERATION.
 - MATING
MATE THE CONNECTOR VERTICALLY, ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE. DO NOT SLANT MATE.
 - UNMATING
 - UNMATING BY PULLING TOOL.
[P/N 90612-0001 (MHF 5),]
USE THE PULLING TOOL AS THE FOLLOWING, AND PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.
 - UNMATING DIRECTLY BY HAND.
HOLD THE CATCHING AREA ON PLUG AND PULL THE PLUG VERTICALLY.



- 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#36 Φ 0.81, BRAIDED 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-250082A	
					GENERAL TOLERANCE.				TITLE		
					DWG.		DATE		MHF®		
					CHK.		2025/12/05		5-5 CABLE081-1		
0	ZH00210	TOI	2025/12/05	-	T.Takuno				SCALE		
REV.	ECN	BY	DATE	APP.	APP.				UNIT		
REVISION RECORD					K.Yufu				mm		
									I-PEX		
									SIZE		
									A3		
									SHEET		
									1/1		
									REV.		
									0		



Halogen Free



RoHS Compliant

Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12