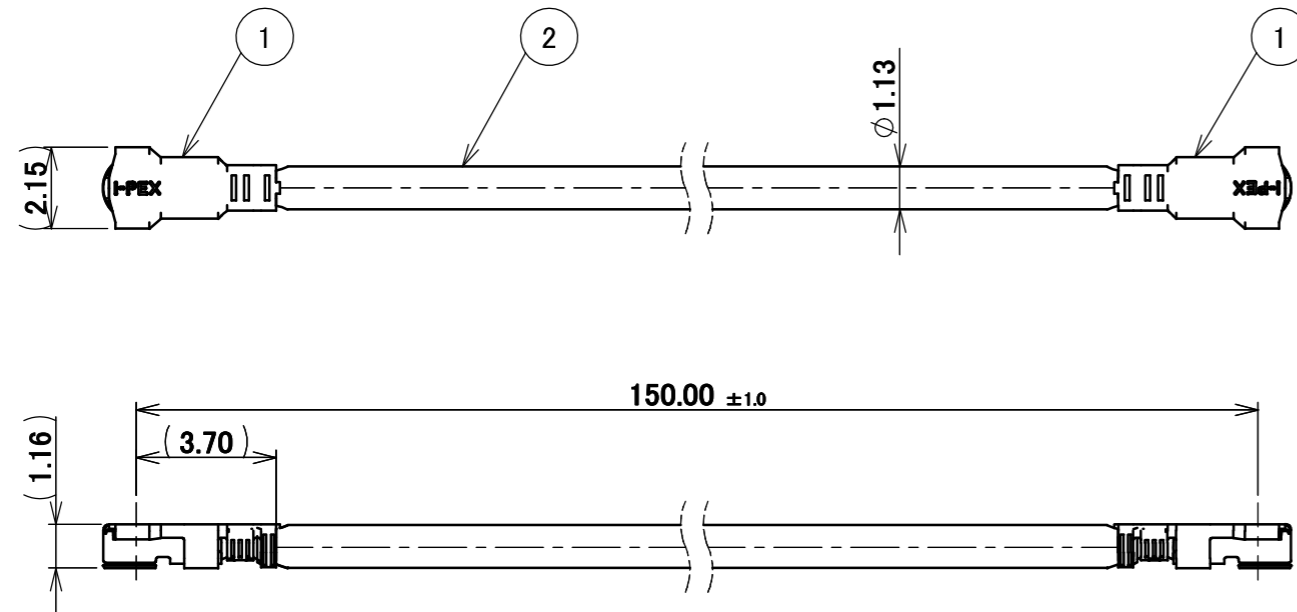


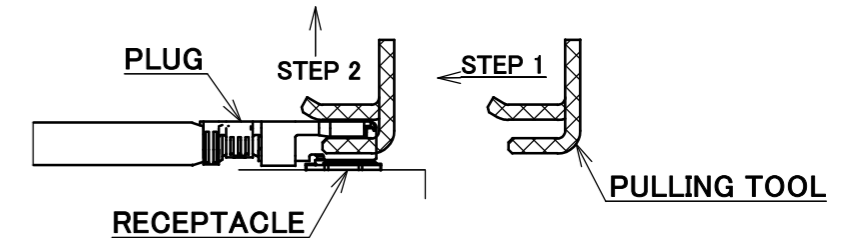
PART No.  
8-23-0117

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

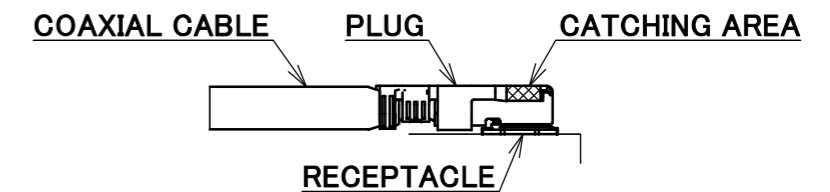


NOTES

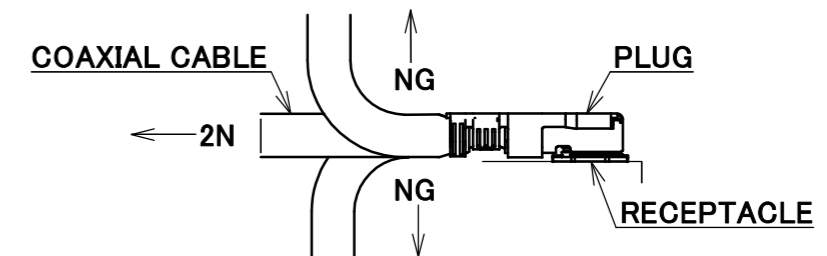
1. SUGGESTIONS FOR MATING & UNMATING OPERATION.
  - 1-1. MATING  
MATE THE CONNECTOR VERTICALLY,  
ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE.  
DO NOT SLANT MATE.
  - 1-2. UNMATING
    - 1-2-1.  
UNMATING BY PULLING TOOL.  
[P/N 91186-0001(MHF 7S)]  
USE THE PULLING TOOL AS THE FOLLOWING, AND  
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.
5. ORIENTATION OF CONNECTORS : 0° ±45°

2	CABLE	1	AWG#32 Φ1.13, BRAIDED SHIELD + Cu-PET TAPE, BLACK			
1	CONNECTOR-1,2	2	MHF 7S Ni-TOP			
NO.	DESCRIPTION	QTY	REMARK			
			ANGLE	±2°	6 OVER 30 MAX.	±0.3
				6 MAX.	±0.2	30 OVER 120 MAX. ±0.5
			GENERAL TOLERANCE.			PROJECTION
			DWG.	DATE	SERIES No.	
			M.Toida	2023/09/27	H-230031N	
			CHK.	TITLE		
			K.Yufu	MHF®		
			APP.	7S-7S CABLE113-1		
0	Z231165	TOI	2023/09/27	SCALE		
REV.	ECN	BY	DATE	APP.	Y.Hashimoto	
					8-23-0117	
					A3	
					1/1	
					0	



Halogen Free



RoHS Compliant

Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12