

PART NO.
8-21-0046

NOTES

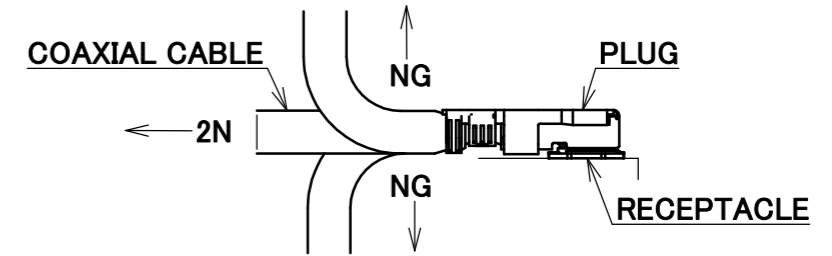
1. ORIENTATION OF CONNECTOR
 $0^\circ \pm 45^\circ$
2. CABLE CRIMP STRENGTH : 10N
3. PACKING : BAG
4. PERMISSIBLE LOAD OF CABLE AT MATING.



Halogen Free



RoHS Compliant



5. SUGGESTIONS FOR MATING & UNMATING OPERATION.

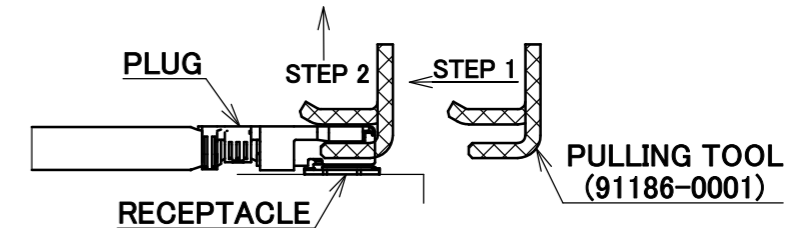
5-1. MATING

MATE THE CONNECTOR VERTICALLY AS MUCH AS POSSIBLE, ADJUSTING THE MATING AXIS OF PLUG AND RECEPTACLE. DO NOT SLANT MATE.

5-2. UNMATING

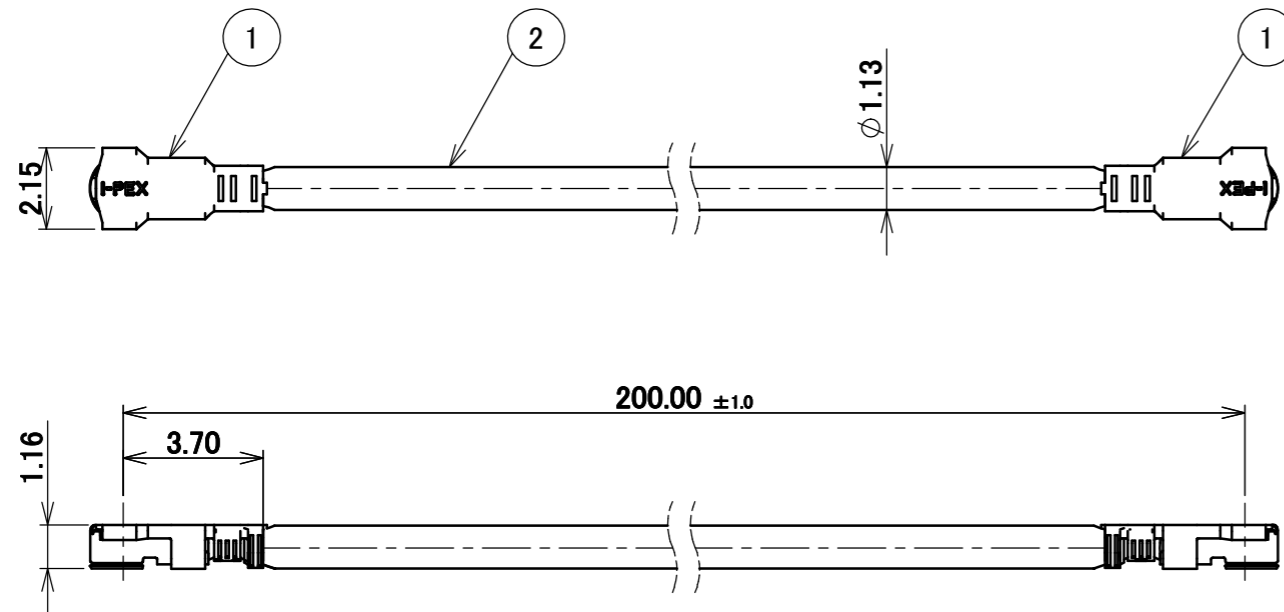
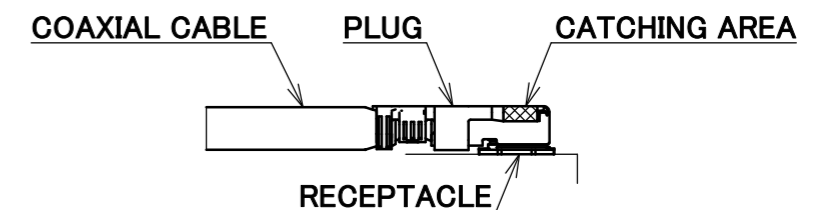
5-2-1.

IN CASE OF UNMATING BY PULLING TOOL (P/N : 91186-0001). USE THE PULLING TOOL AS THE FOLLOWING DRAWING, AND PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.



5-2-2.

IN CASE OF UNMATING DIRECTLY BY HAND. CATCH THE CATCHING AREA OF PLUG, AND PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.



2	CABLE	1	AWG#32 Φ 1.13, BRAIDED SHIELD + Cu-PET TAPE, BLACK	
1	CONNECTOR-1,2	2	MHF 7S Ni-TOP	
NO.	DESCRIPTION	QTY	REMARK	

For DIGI-KEY ELECTRONICS

					ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	± 0.3	PROJECTION	SERIES No.	CUSTOMER COPY			
						6 MAX.	± 0.2	30 OVER 120 MAX.	± 0.5		H-210021E			
					GENERAL TOLERANCE.				TITLE	SCALE				
					DWG.	M.Toida	DATE	2021/06/01	MHF [®]		5:1		I-PEX	
					CHK.	K.Shinozaki			7S-7S CABLE113-1		UNIT			
					APP.	M.Takemoto			mm		SIZE		SHEET	
REV.	ECN	BY	DATE	APP.	REVISION RECORD				DWG. No.	8-21-0046	A3	1/1	REV.	1