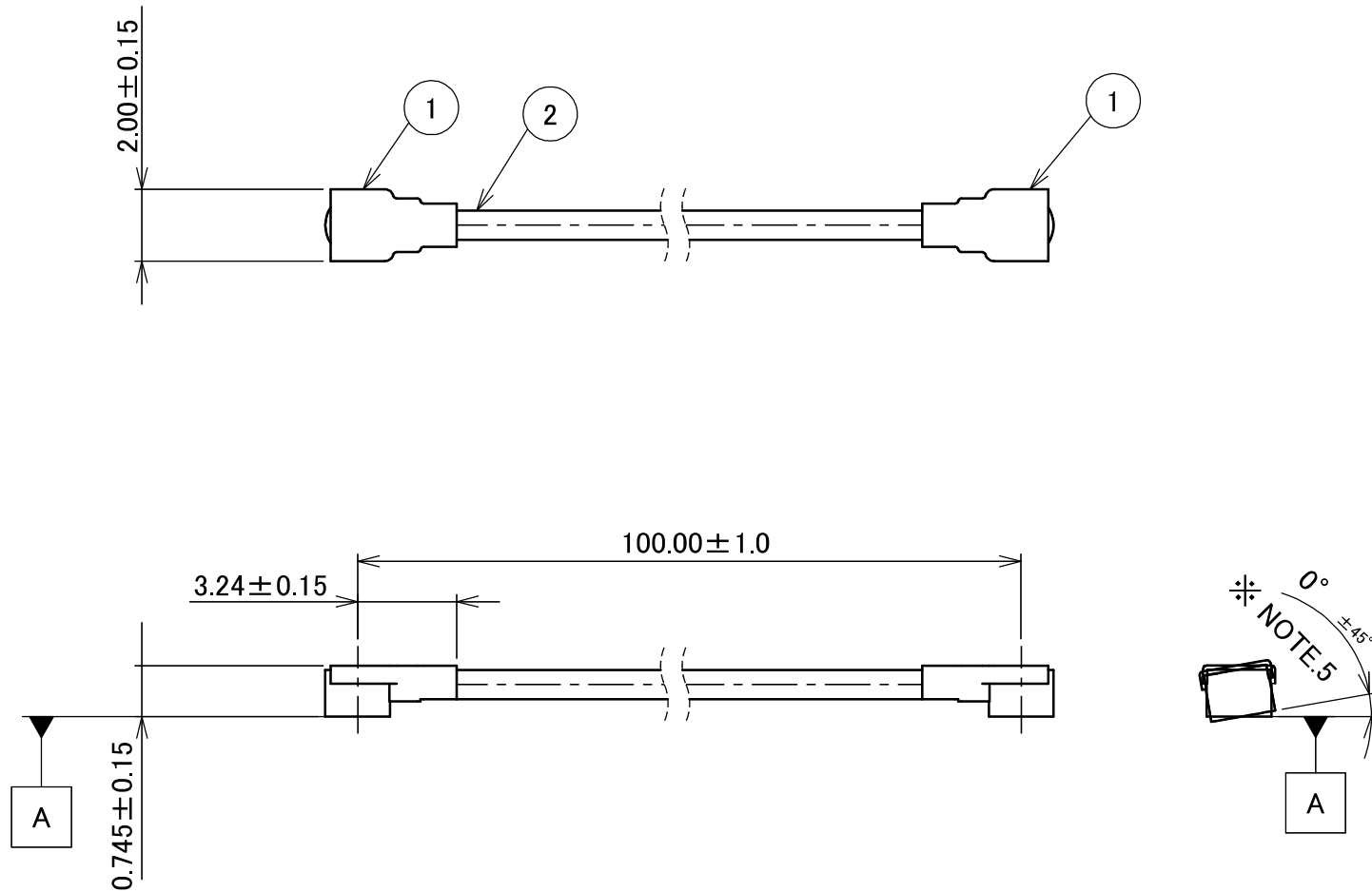


PART NO.
8-21-0045

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

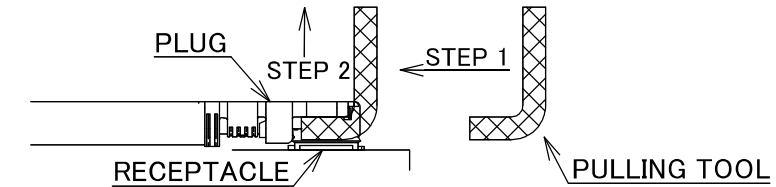
1-2-1.

UNMATING BY PULLING TOOL.

[P/N 90612-0001 (MHF 5),]

USE THE PULLING TOOL AS THE FOLLOWING, AND

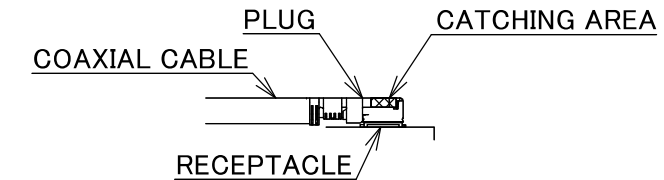
PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.



1-2-2.

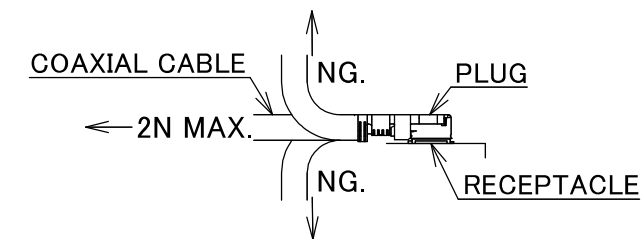
UNMATING DIRECTLY BY HAND.

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 : 0° ± 45°

					2	CABLE	1	AWG#36 Φ 0.64, 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.
					6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		H-250024B
					GENERAL TOLERANCE.				TITLE	SCALE
					DWG.	Y.Imaji	DATE	2025/05/29	MHF®	5:1
					CHK.	T.Takuno				UNIT
					APP.	K.Yufu				mm
					REV.	ECN	BY	DATE	DWG. No.	SIZE
					0	Z250841	Y.I	2025/05/29	8-21-0045	A3
					REVISION RECORD				SHEET	
									1/1	
									REV.	
									0	