

PART No.	L
8-25-0047	150.0±2.0mm

PLEASE CONTACT I-PEX FOR REQUESTS OTHER THAN THIS SPECIFICATIONS.
PLEASE NOTE IF SPECIFICATIONS CHANGE, P/N WILL ALSO CHANGE.

NOTES

1. PACKING : PLASTIC BAG
2. CABLE CRIMP STRENGTH OF MHF I SIDE : 10N MIN.
CABLE CRIMP STRENGTH OF SMA JACK SIDE : 19.6N MIN.
3. PERMISSIBLE LOAD ON THE CABLE AFTER MATING

COAXIAL CABLE 2N MAX. PLUG
← 4N MAX. 2N MAX. RECEPTACLE

4. SUGGESTIONS FOR MATING & UNMATING OPERATION.

4-1. MATING
MATE THE CONNECTOR VERTICALLY,
ALIGNING THE MATING AXIS ON PLUG AND RECEPTACLE.
DO NOT SLANT MATE.

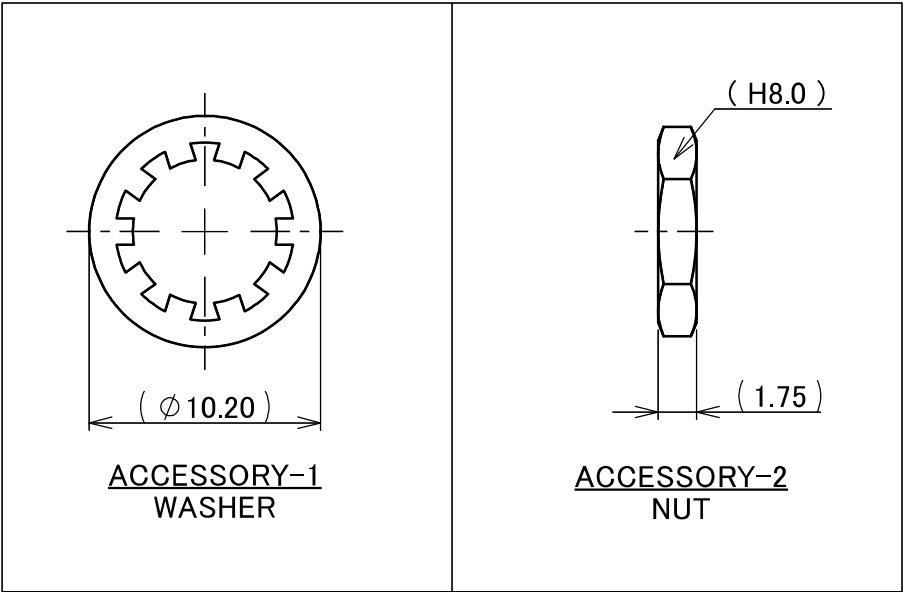
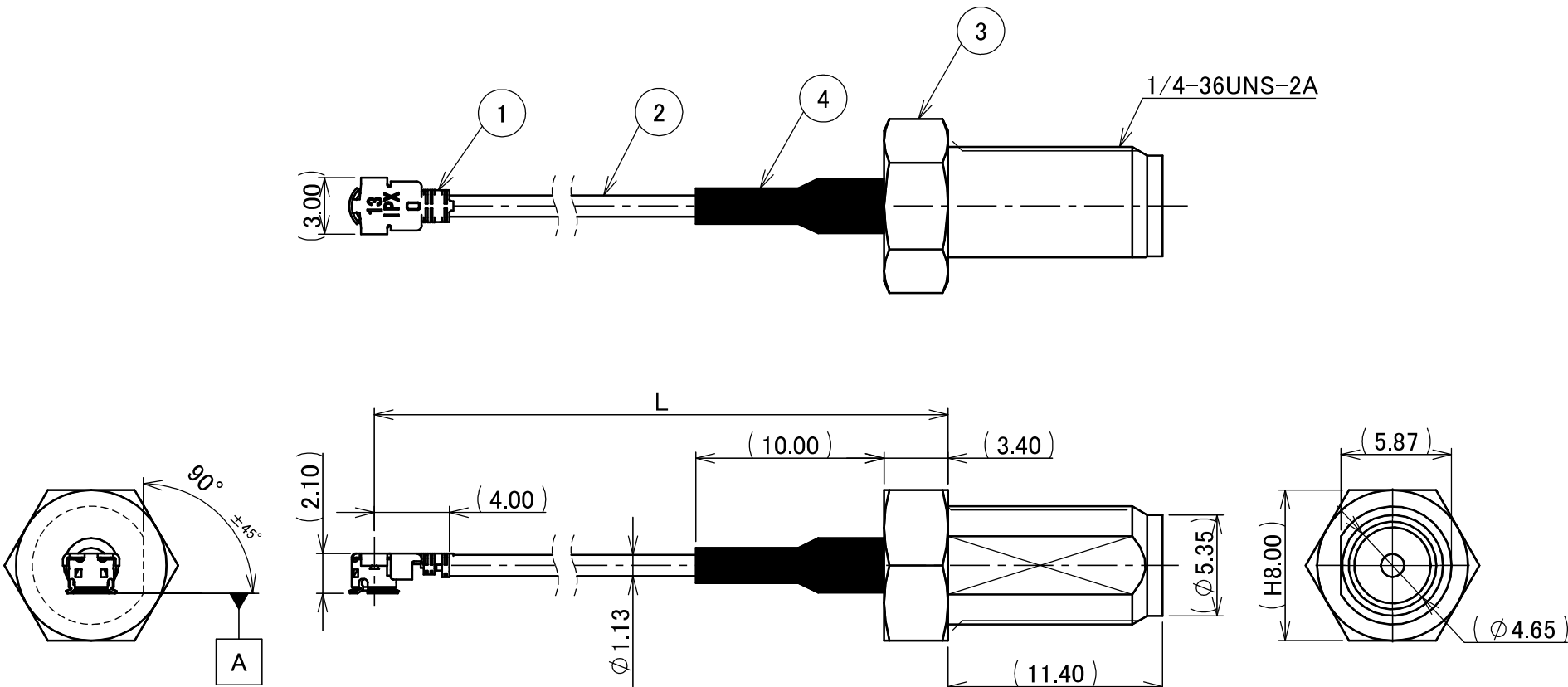
4-2. UNMATING

4-2-1.
UNMATING BY PULLING TOOL. (P/N:90192-001)
USE THE PULLING TOOL AS THE FOLLOWING, AND
PULL PLUG TO VERTICAL DIRECTION AS DIRECTLY AS POSSIBLE.

PLUG STEP2 STEP1 PULLING TOOL
RECEPTACLE

4-2-2.
UNMATING DIRECTLY BY HAND.
HOLD THE CATCHING AREA ON PLUG AND PULL THE PLUG
VERTICALLY.

COAXIAL CABLE PLUG CATCHING AREA
RECEPTACLE



4	HEAT SHRINK TUBE	1	COLOR : BLACK		
3	SMA JACK	1	-		
2	CABLE	1	AWG#32 Ø 1.13, BRAIDED SHIELD + Cu-PET TAPE, BLACK		
1	CONNECTOR	1	MHF I Au		
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	2025/02/26	H-240048B
			CHK.	T.Takuno	TITLE
0	Z250095	TOI	2025/02/26	-	MHF®
REV.	ECN	BY	DATE	APP.	I-O CABLE113-7
REVISION RECORD					+SMA(J)
					DWG. No.
					8-25-0047
					SCALE
					3:1
					UNIT
					mm
					SIZE
					A3
					SHEET
					1/1
					REV.
					0



RoHS Compliant

Confidential C

I-PEX Inc.

QKE-DFFDE06-02 REV.12