

Antenna Type	Monopole Type	
Antenna Model Number	HFT06	
Peak Gain	2GHz	1.7dBi
	5GHz	3.7dBi
Manufacturing Info	MFJ(Multi Frame Joiner) Type	
Antenna Dimension(Mechanical Drawings)	EH3849172 (Antenna ~ Transfer)	
	EH3849173 (Transfer ~ Connector)	
Cable Length	Main Antenna	307mm (Antenna ~ Transfer)
		240mm (Transfer ~ Connector)
	Aux Antenna	467mm (Antenna ~ Transfer)
		219mm (Transfer ~ Connector)
Cable Loss(including connector)	2GHz	2.2dB/m
	5GHz	3.8dB/m
Antenna Material	Antenna Element	MFJ (Hitachi Cable)
	Cable	Coaxial Cable (Hitachi Cable)
	Transfer	MMCX Connector (Molex or Aliner)
	Connector	Micro Coaxial Connector (I-PEX or Hirose)
Connector Info(general description)	Micro Coaxial Connector	

Pictures of Antennas



Front View

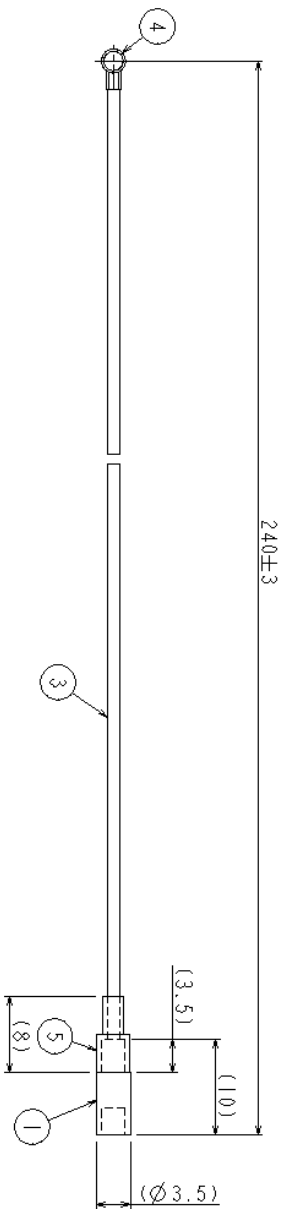


Back side View

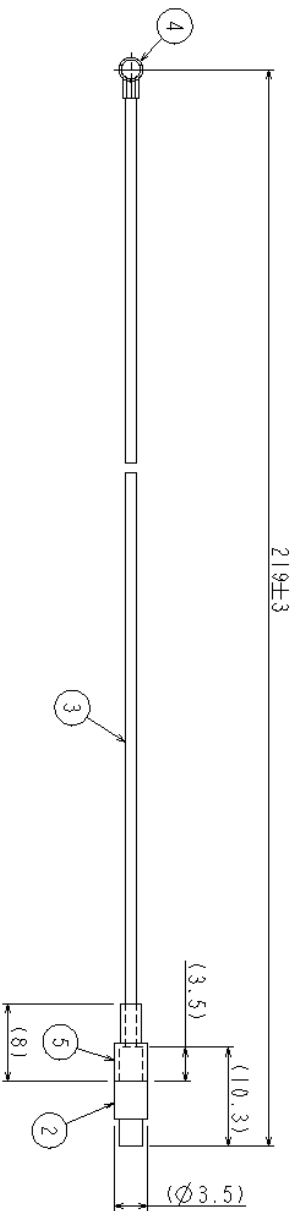
EH3849173

MARK	REVISION	DATE	NAME	CHKD.

For Main Antenna



For Aux Antenna



No.	Description
①	MMCX PLUG
②	MMCX JACK
③	Coaxial Cable
④	Connector
⑤	Tube

TOLERANCES OF DIMENSIONS	
Dimension	Tolerance
6 - 30	±0.1 ±0.2 ±0.3

DWN.	K. ENDO	03.04.23	TITLE
CHKD.	Y. YAMAMOTO	REGD.	PROJ.
APPD.	H. TATE		
SCALE	N.T.S		

Hitachi Cable, Ltd.
Hitaka Works

EH3849173

