

Data Sheet

CUSTOMER: HCMed

MODEL NAME: ADP

HCMed P/N: 04EE17000001

AWAN P/N: AFF00-000079

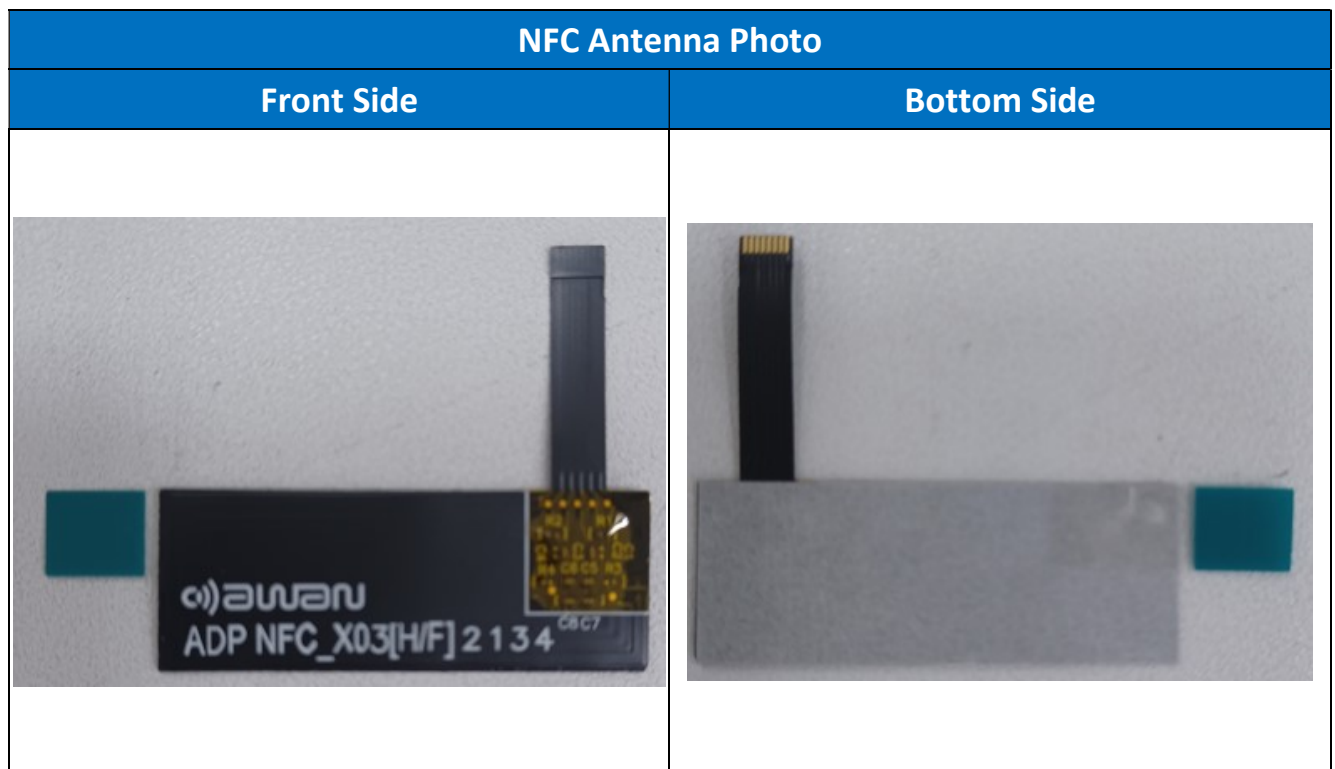


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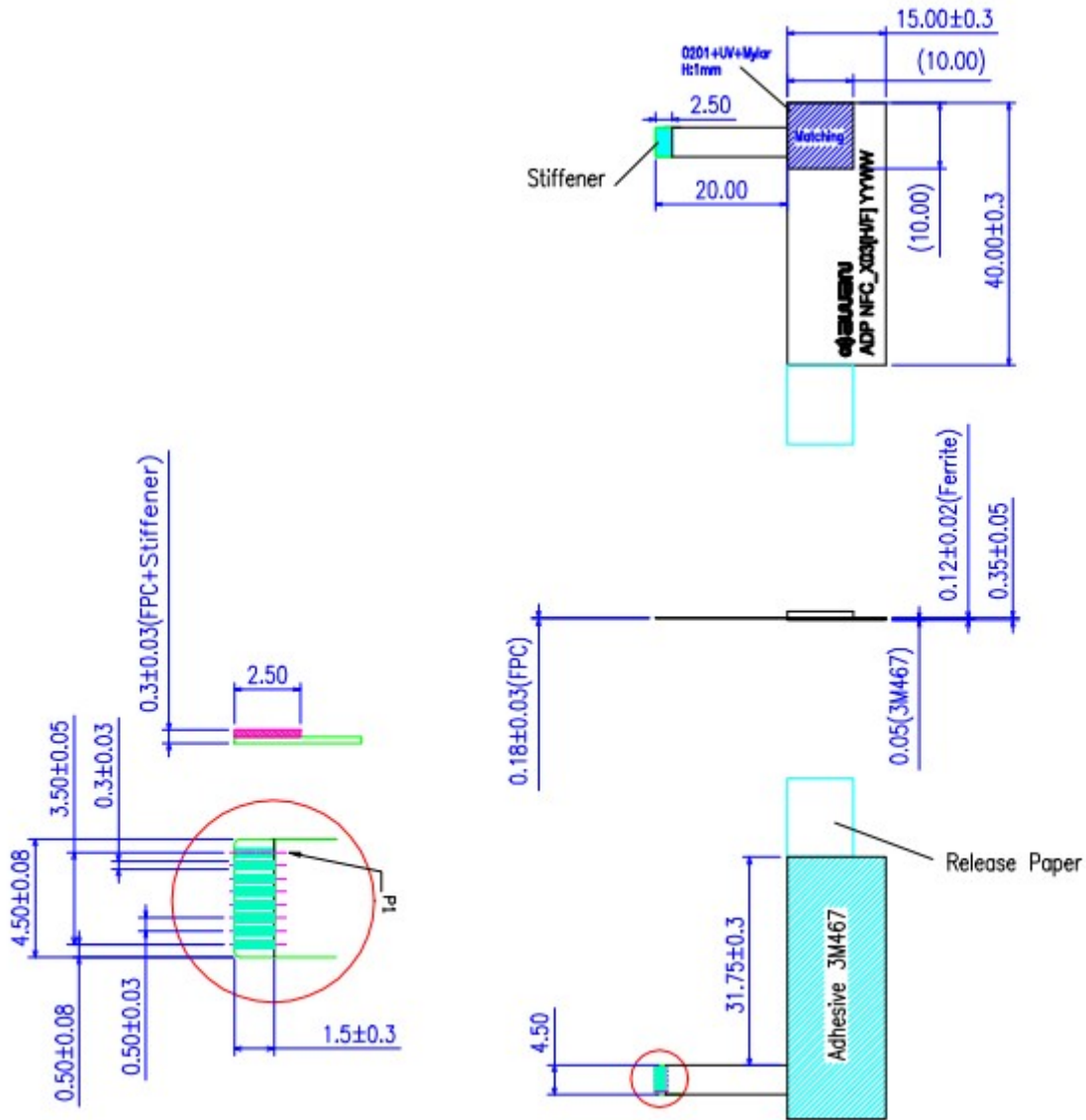
1. NFC Antenna:



2. Revision History:

Release Date	Version	Revision History
2022/10/24	X01	1 st release

3. Mechanical Specifications:



8 Pin Connector

Pin number	Name
1	
2	RXN
3	TX2
4	GND
5	TX1
6	RXP
7	
8	

天線型式	Gain (dBi)
Loop Antenna	0

4. Test Equipment:

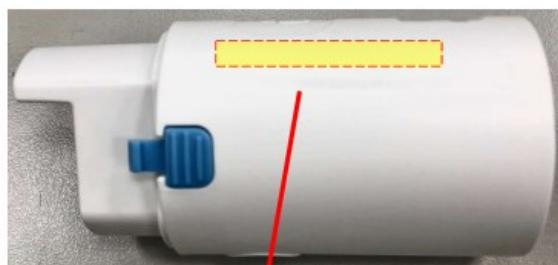
Procedure	Equipment name & photo
Antenna Tuning	 Network Analyzer:KEYSIGHT
Reader Distance	 Altimeter  Ø15mm Test Tag

5. Test Environment:

Top view



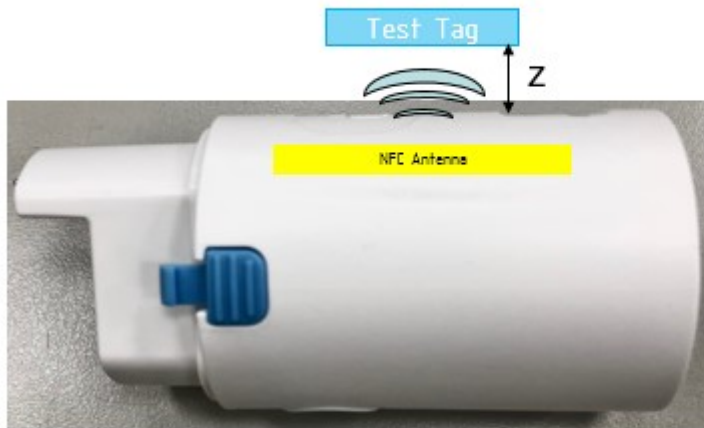
Side view



NFC Size 40 X 15 mm

6.Reader Distance:

Test Environment Define:



NFC tags/Test conditions	Judge			Max. Distance (mm)
	Z=0mm	Z=5mm	Z=10mm	
NTAG 213 Ø15mm	PASS	PASS	PASS	12