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A

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A

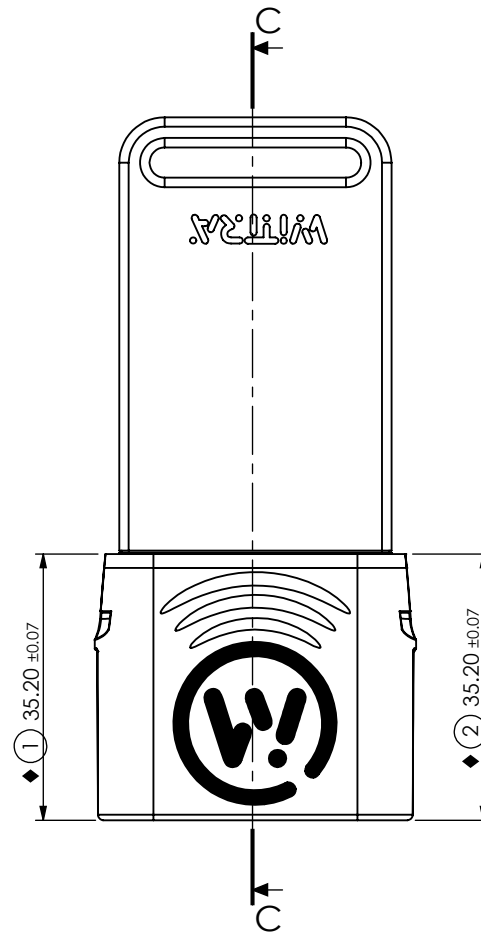
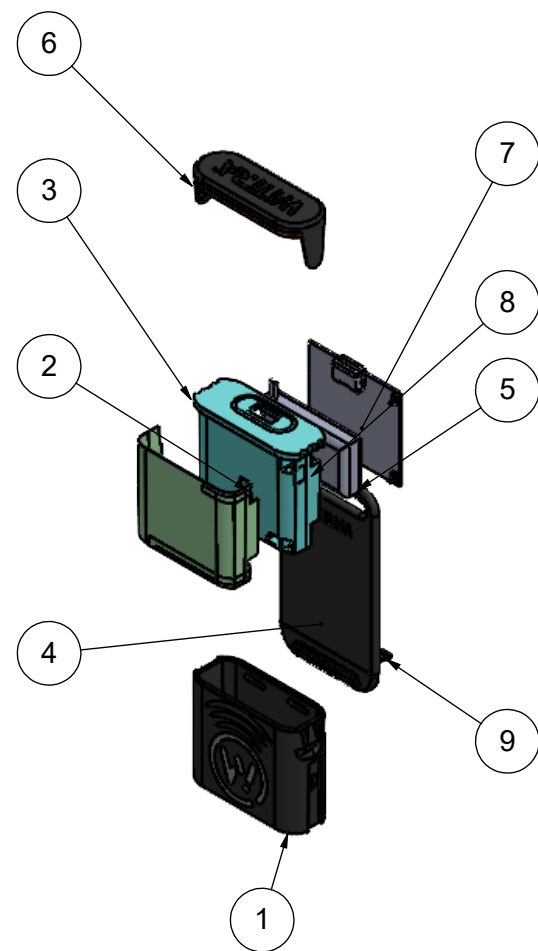
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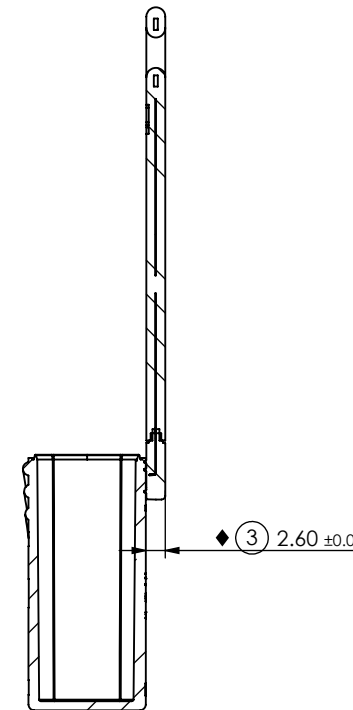
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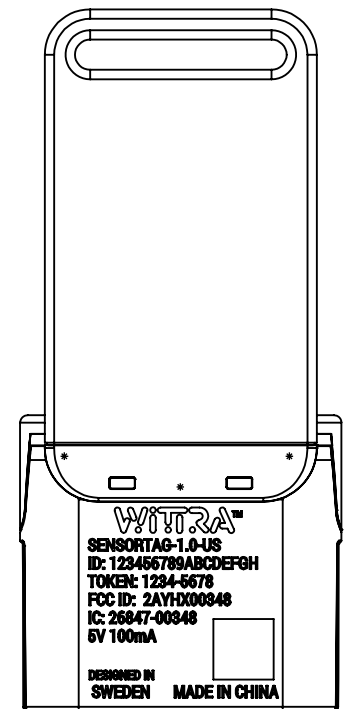
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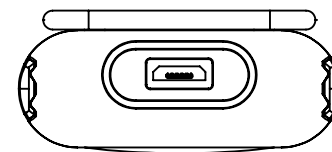
USW CONTROL DIMENSION



SECTION C-C
USW CONTROL DIMENSION



Dim3 measure location



USW CONTROL DIMENSION

◆ (4) Miss match Max0.1mm all around

ITEM NO.	PART NUMBER	DESCRIPTION	
1	1000152 A1	Front cover	1
2	1000352 A	Antenna Flex US	1
3	1000351 A	Battery Holder US	1
4	1000136 A2	Ground Plate-Tag	1
5	PL801730 Battery	Battery-Tag	1
6	1000154 A	Protect cover	1
7	S16G02_008	PCBA	1
8	1000156 A	Battery gasket	1
9	1000182 A1	Pin	2

PRODUCT SPECIFIC NOTES:

1. COSMETIC CLASS A SURFACE ON OUT SURFACE
2. FLASH/OVER FLOW AFTER WELDING LESS THAN 0.1MM
3. DIMENSION WITH ◆ IS CPK DIMENSION AND NEED ON GOING PROCESS CONTROL, CPK MIN1.33

MATERIAL		GENERAL SURFACE ROUGHNESS ISO 1302	
SURFACE TREATMENT		DIMENSIONS AND SURFACE ROUGHNESS APPLIED AFTER SURFACE TREATMENT UNLESS OTHERWISE STATED	
	FORMAT	DESIGNED BY / CHANGED BY	SHARP EDGES REMOVED UNLESS OTHERWISE STATED
	A3	MIKE LI	GENERAL TOLERANCE
	SCALE	APPROVED	ORIGIN DATE
	1:1		10/16/2020
		PRODUCT NAME	PAGE
		SENSORTAG-1.0-US	1 of 1
		REV DATE	REVISION
		5/10/2021	
		DOC - ID	
		1000348 B	

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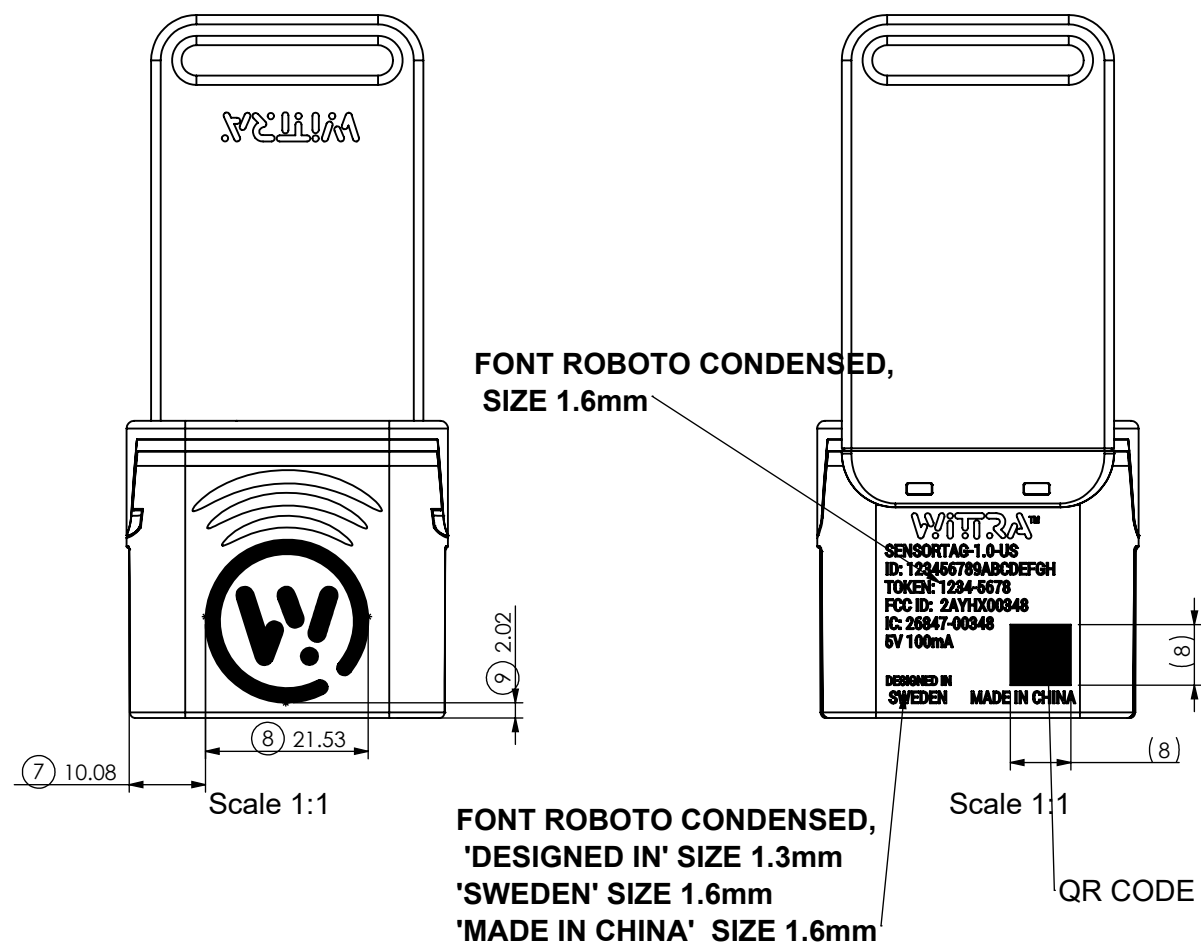
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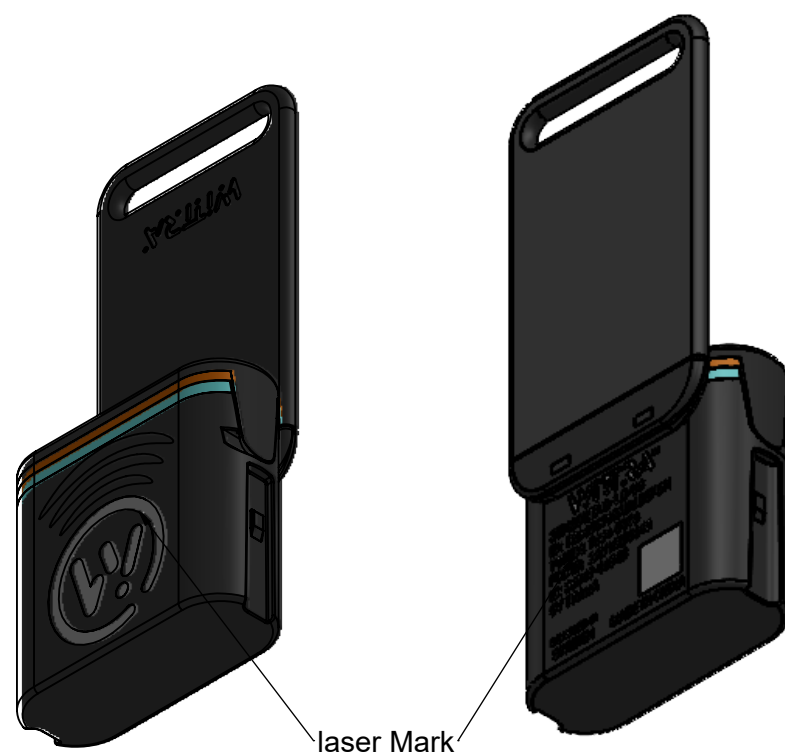
QR CODE INFORMATION:

QR CODE : INCLUDE PRODUCT SERIAL NUMBER, ID AND TOKEN, READING INFORMATION LIKE BELOW:

- ID AND TOKEN: ID WITH 17 CHARACTERS AND TOKEN WITH 8 CHARACTERS, FORMAT: AABBCDDDEEFFGGHHI_1234-5678, AABBCDDDEEFFGGHHI IS THE ID and 1234-5678 IS THE TOKEN.
 1. ID, AABBCDDDEEFFGGHHI, ACTUAL ID ACCORDING TO TEST RESULT
 2. TOKEN: EXTRACTED FROM THE TAG TEST SOFTWARE, EXAMPLE SHOWN HAS 8 CHARACTERS, SAMPLE: 1234-5678
- SERIAL NUMBER: ABCDEFGHI_YYWWXXXXX
 1. SERIAL NUMBER
 - ABCDEFGHI, MODEL NAME: SENSORTAG-1.0-US,
 - YYWW: MANUFACTURE YEAR AND WEEK, 1942=2019 YEAR W42
 - XXXXX: FLOW CODE, START FROM 00001, ANY INFORMATION ABOVE CHANGED, THE FLOW CODE RESTART FROM 00001 AGAIN

READABLE INFORMATION, FONT ROBOTO CONDENSED, SIZE 1.6mm

1. SENSORTAG-1.0-US, MODEL NAME AS FIXED INFORMATION
2. ID: THE ID HAS 17 CHARACTERS, SAMPLE: D00124B001CBD2623
3. TOKEN : 8 CHARACTERS, BASE32 FORMAT
4. FCC ID: FIXED INFORMATION, 2AYHX00348
5. IC: FIXED INFORMATION, 26847-00348



Permissible deviations in mm for ranges in nominal lengths	f (fine)
0.5 up to 3	±0.05
over 3 up to 6	±0.05
over 6 up to 30	±0.1
over 30 up to 120	±0.15
over 120 up to 400	±0.2
over 400 up to 1000	±0.3
over 1000 up to 2000	±0.5
over 2000 up to 4000	-

MATERIAL			GENERAL SURFACE ROUGHNESS ISO 1302	
SURFACE TREATMENT			DIMENSIONS AND SURFACE ROUGHNESS APPLIED AFTER SURFACE TREATMENT UNLESS OTHERWISE STATED	
	FORMAT	DESIGNED BY / CHANGED BY	SHARP EDGES REMOVED UNLESS OTHERWISE STATED	GENERAL TOLERANCE
	A3	MIKE LI		
	SCALE	APPROVED	ORIGIN DATE	PAGE
	2:1		10/16/2020	1 of 1
PRODUCT NAME			REV DATE	REVISION
SENSORTAG-1.0-US			5/10/2021	
			DOC - ID	
			1000348 B	