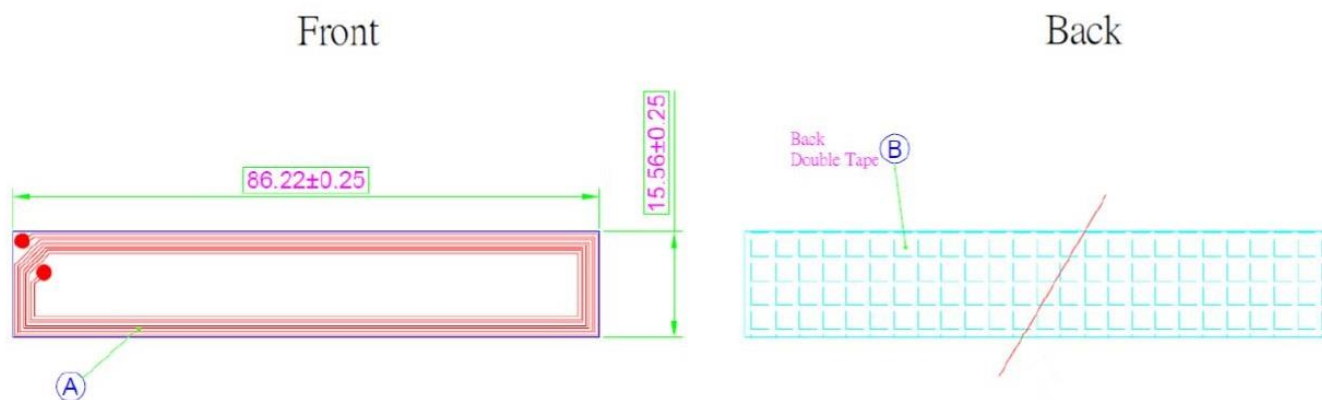


ELECTRICAL SPECIFICATION

PARAMETERS	VALUE	UNIT
Frequency Range	13.560	MHz
Cu Thickness (Higher is better)	35	μm
La	1.75 ± 0.1	μH
Rs	4.86 ± 0.15	Ω
Self-Resonance Frequency	68.4 ± 1	MHz
Rp	6.07	kΩ

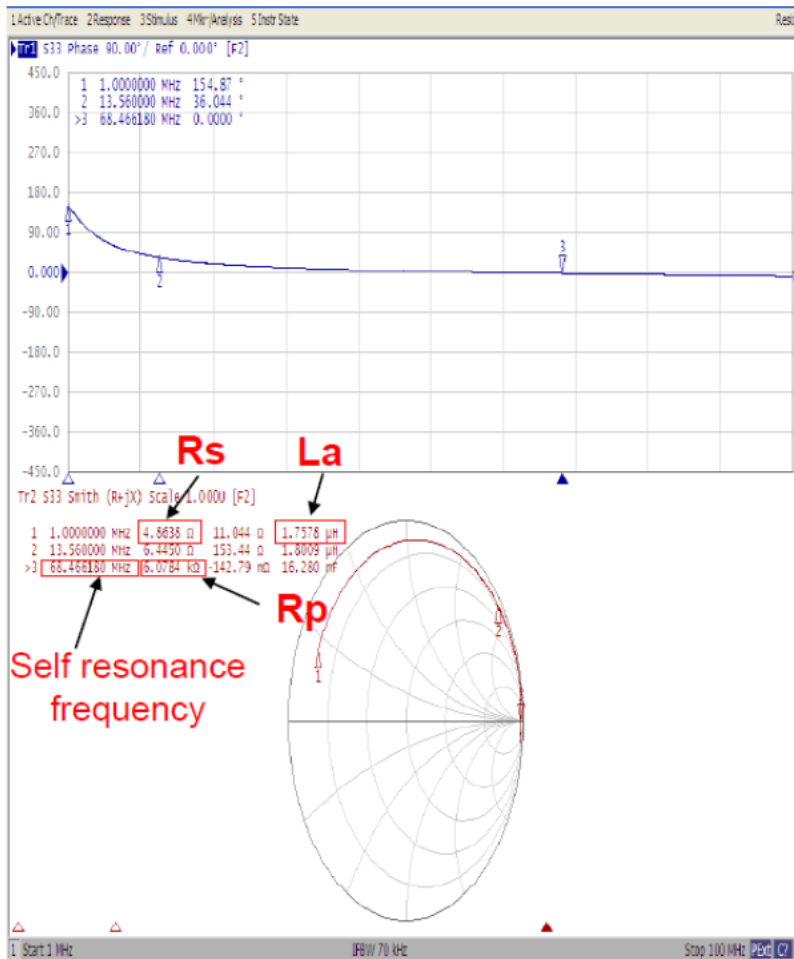
MECHANICAL SPECIFICATION



Unit: mm

No.	Description	Material
A	FPC	0.5 oz (Single Layer) Black
B	Double Tape	3M467

■ NFC ANTENNA SERIES EQUIVALENT CIRCUIT



■ ENVIRONMENTAL

PARAMETER	VALUE
RoHS	Compliant
REACH SVHC	Compliant
HALOGEN-FREE	Compliant



■ APPROVAL

RALTRON	
DRAWN BY:	AR, March 24, 2022
APPROVED BY:	CP, March 24, 2022
REVISION:	A, Initial Release

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