

Model Name: Cannon_NFC_R00

1. Basic Specifications:

1.1 Assembly:

Parameter	Description	Note
Dimensions	Long side : $30.0 \pm 0.2\text{mm}$ Short side : $14.00 \pm 0.2\text{mm}$ Thickness : $1.5 \pm 0.2\text{mm}$ (without adhesive release paper & ferrite protect film)	

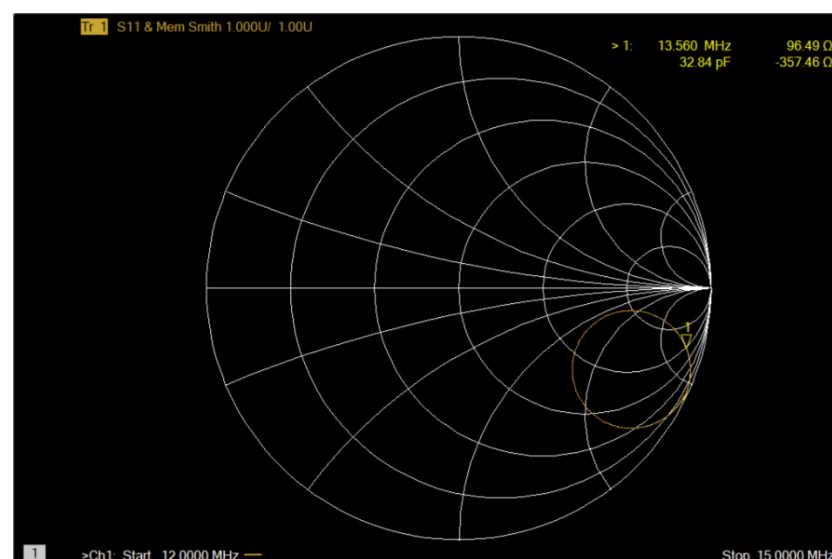
1.2 PCB:

Parameter	Description	Note
Material	Substrate : PCB/FR4 Antenna : Copper	Total thickness : 1.2mm

1.3 Connector+Cable:

Parameter	Description	Note
Material	Connector : I-PEX gen 4 Cable : $\varnothing 1.13$,Blue	Total length : 42.0mm

1.4 Smith chart @13.56Mhz



Note: All measurements were performed radiated and therefore additional antenna gain documentation is not required