

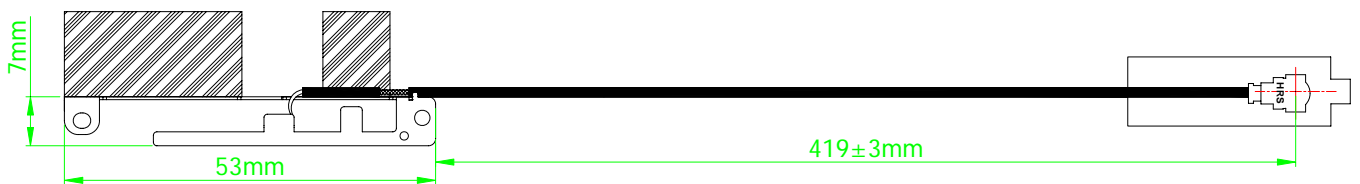
Platform	
Platform Owner	Sony
Brand Name	Sony
Model Name	PCG-21212L
WLAN Antenna	
Brand Name	Wha yu
Part Number	■ Tx1 Antenna(Main): DQ652019400(C680-520194-A)
	■ Tx2 Antenna (Aux) : DQ652019400(C680-520194-A)

Antenna Assembly Specifications

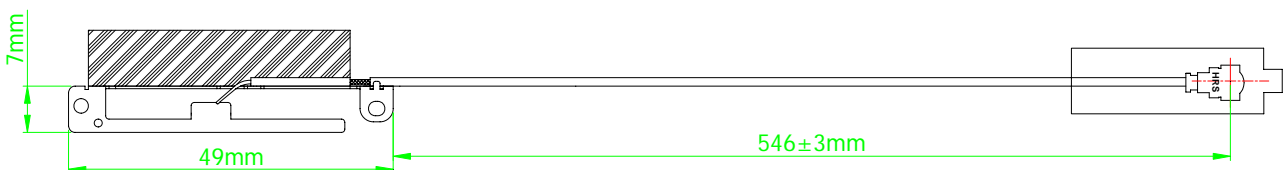
Antenna Part Number	Antenna Type	Cable Assembly Part Number and Information	Peak Gain W/ Cable loss (dBi)	Peak Gain w/o Cable Loss (dBi)	VSWR	Cable Loss (dBi)
Main Antenna (Tx1) Vendor P/N: C680-520194-A	PIFA	50 ohm Coaxial. Connector: HRS	2400-2500MHz -0.24 dBi (peak)	2400-2500MHz 1.10 dBi (peak)	2400-2500MHz 2.0 max	2400-2500MHz 1.34 dBi (peak)
			2501-2685MHz 0.57 dBi (peak)	2501-2685MHz 2.51 dBi (peak)	2501-2685MHz 2.0 max	2501-2685MHz 1.94 dBi (peak)
Auxiliary antenna (Tx2) Vendor P/N: C680-520194-A	PIFA	50 ohm Coaxial. Connector: HRS	2400-2500MHz 1.93 dBi (peak)	2400-2500MHz 3.69 dBi (peak)	2400-2500MHz 2.0 max	2400-2500MHz 1.73 dBi (peak)
			2501-2685MHz 1.86 dBi (peak)	2501-2685MHz 3.37 dBi (peak)	2501-2685MHz 2.0 max	2501-2685MHz 2.51 dBi (peak)

Drawings of Antennas

Tx1 Antenna Dimensioned Drawing:



Tx2 Antenna Dimensioned Drawing:



Antenna Host Platform Location Information

PCG-21211L
WWAN+WLAN+BT

PCG-21212L
WLAN+BT

