

# Cherry FPV Antenna/VTX antenna | 5.8G RHCP

RF Antenna Assembly

User Manual



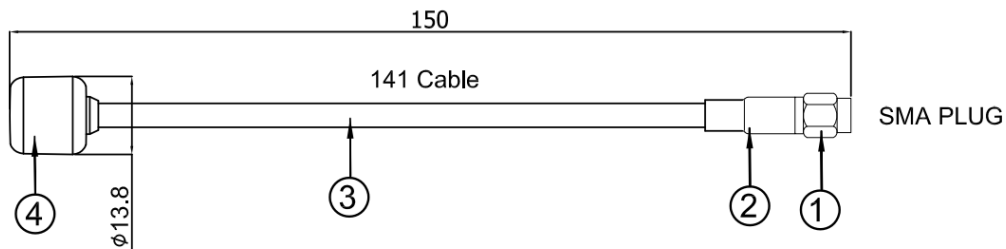
rev: 260505  
Made in Taiwan

## FEATURES

- Frequency Range: 5.7~5.9GHz
- Impedance: 50Ω Nominal
- VSWR: 2.0:1 MAX.
- Return Loss: 9.54dB Min.
- Peak Gain: 2.8dBi
- Radiation: Omni-directional
- Polarization: RHCP
- Cable: 141 Cable
- Connector: SMA Plug Connector
- Operating Temp: -10°C ~ +60°C
- Storage Temp: -10°C ~ +70°C

## PRODUCT DRAWING

DATE	DESCRIPTION	REX	UNIT
09/20 - 2024	New Issue	X1	mm



XXX.	±5.0
XX.	±3.0
X.	±1.0
.X	±0.5
.XX	±0.2

NO.	DESCRIPTION		QTY	REMARK
①	SMA PLUG	Brass	1	Gold
②	Heat shrink tube	∅7.0	1	Black
③	RF Cable	141	1	Black
④	Housing	ABS	1	Transparent Red

# TEST REPORT

Spec : 5.7 ~ 5.9 GHz

VSWR : 2.0

