

RFA-150-020: SMA ANTENNA WITH ELBOW, WIFI 6, ADDITIONAL SNAP 45°

Material and plating:

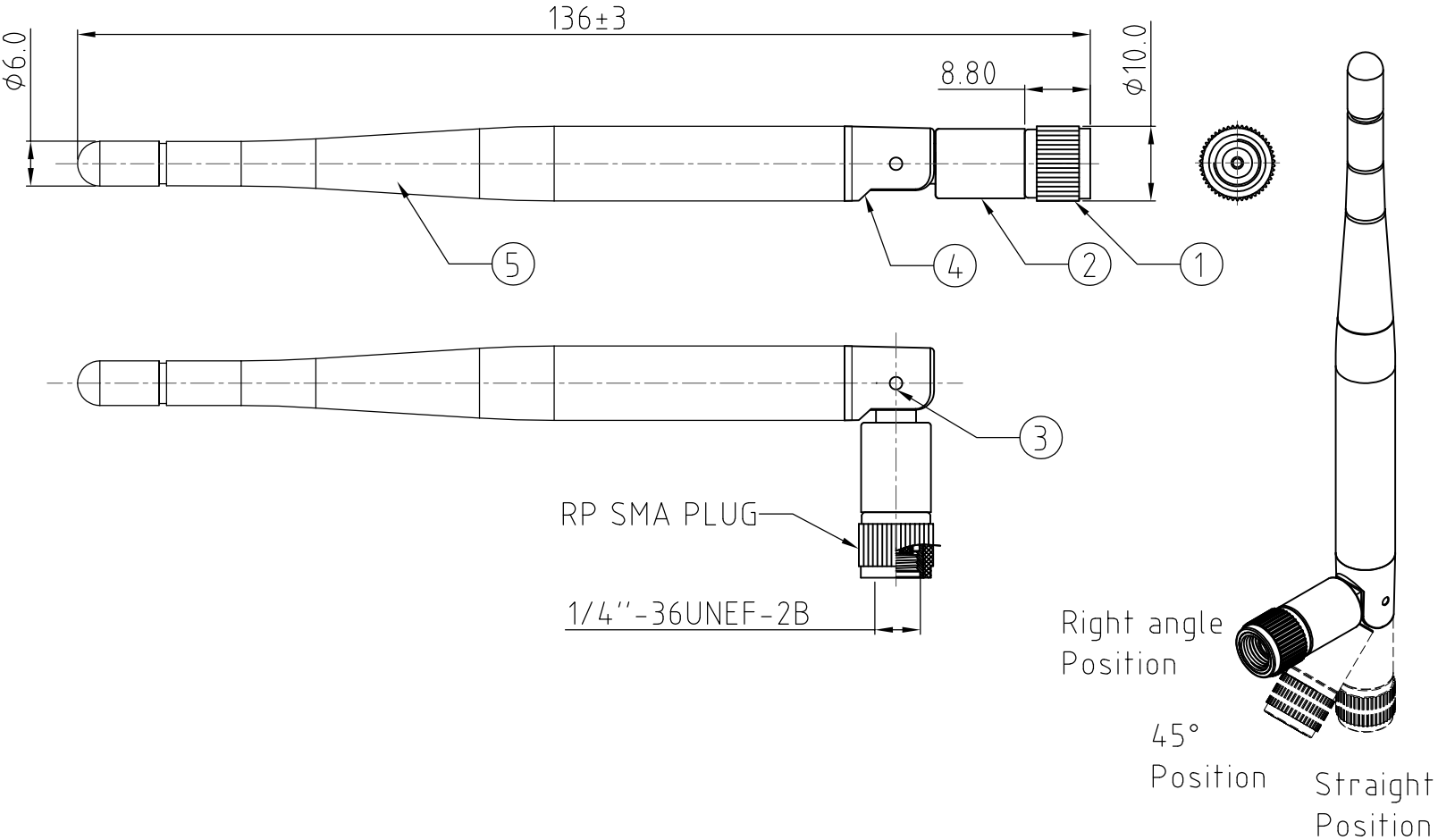
- 1. RP SMA Plug: Brass, Nickel plating
- 2. Bottom Base: PC+PBT, Black
- 3. Rivet: POM, Black
- 4. Upper Base: PC+PBT, Black
- 5. Cap: TPEE, Black

Electrical

Frequency Range:
2.4GHz~2.48Ghz,
5.15GHz~5.825Ghz,
5.935GHz~7.125Ghz.
Impedence: 50Ω
VSWR: 2.5 max.
Radiation: Omni
Gain: 3.83dBi +/-0.5
Polarization: Vertical
Maximum Power: 1W

Mechanical & Environment

Operating Temperature: -20°C to +65°C
Weight: 10.4g
Lead free ROHS



REV. DATE & DRN 1.0 04/08/23 - CC RELEASE 1.1 13/05/25 - NYW ADD GCT LOGO.	Scale: NTS		THIRD ANGLE	Unstated Tolerances: .X ± 0.30 .XX ± 0.20 .XXX ± 0.10 ANGLES	Material SEE NOTE	 www.gct.co www.gradconn.com	Type: RFA-150-020	
	Drawn: CC						RFA-150-020	
	App'd: PH		Title SMA Antenna		NOT TO SCALE	Drawing Number:		
	Date: 13 MAY '25		Revision: 1.1		Unit: mm	 THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	Sheet 1 of 1	
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