

2GHz - 6GHz Horn Antenna

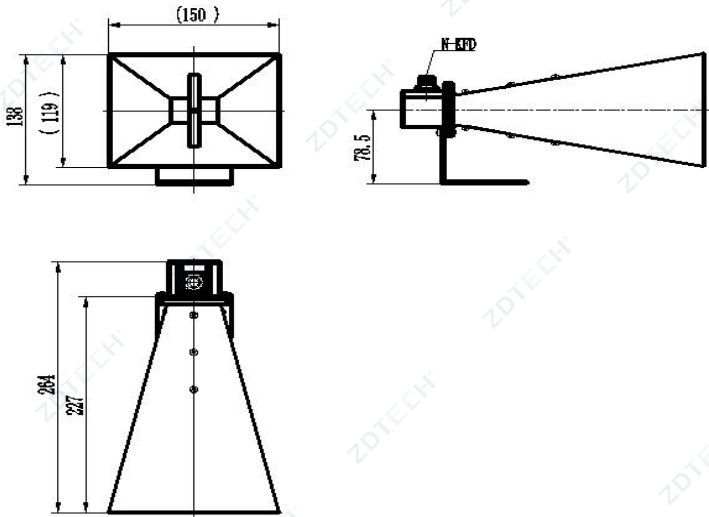
Model: ZD2060



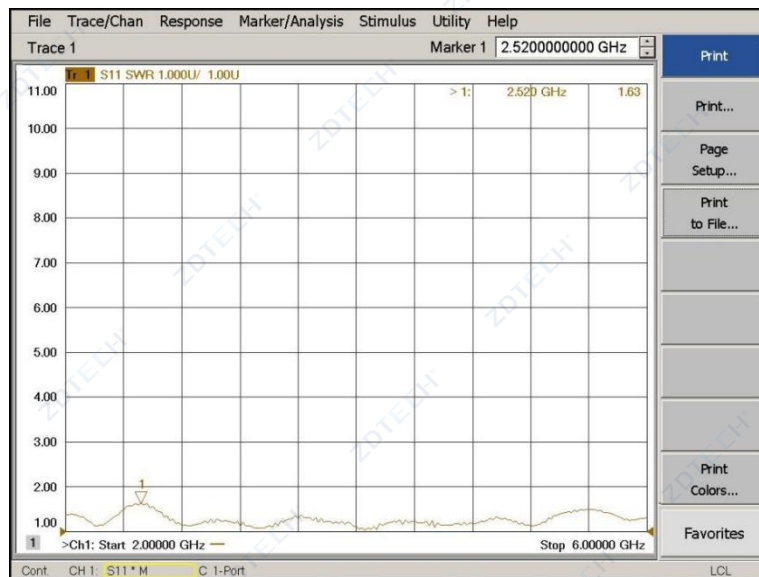
1. Technical Index

Operating Frequency (GHz)	2-6
VSWR	≤2.0
Gain	>7dBi
Polarization	Linear Polarization
3dB Beamwidth	20°-70°
Maximum Power Capacity	100W
Reference Dimensions	150mm x 119mm x 264mm (Excluding mounting bracket)
Operating Temperature	-55℃ to +75℃
Storage Temperature	-65℃ to +85℃
Connectors	N-type bracket, side feed
Mounting Method	Bend plate mounting
Mounting Accessories	Includes mounting plate and screws
Color	Gray/Military Green
Material	Aluminum alloy

2. Dimensions (Unit: mm)



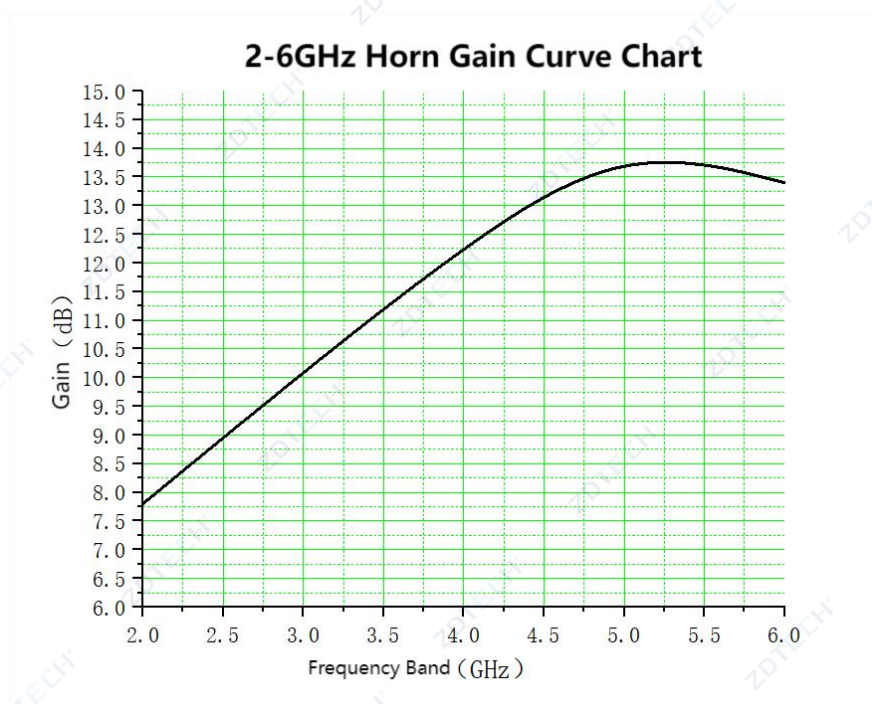
3. VSWR



4. Beamwidth

Operating Frequency (GHz)	E-plane 3dB beamwidth(°)	H-plane 3dB beamwidth(°)
2	68.8	60.6
3	47.8	44.9
4	37.0	34
5	28.7	21.9
6	20.8	24.8

5. Gain Curve



6. Typical Directional Pattern

