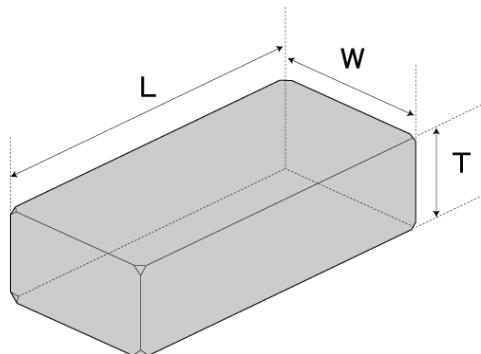


Chip Antennas

AF 816M157502



■ Features

- Item Summary
GPS, 8×1.6×1.6mm
- Lifecycle Stage
Phaseout
- Standard packaging quantity (minimum)
Taping Embossed 2,000pcs

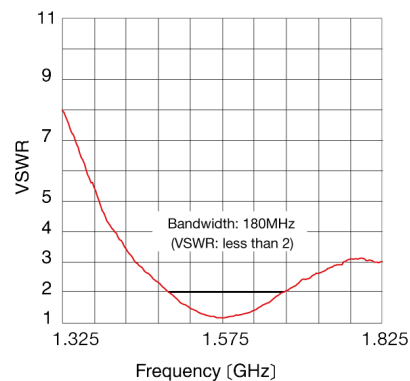
■ Products characteristics table

Temperature Range	-20 to +80°C
Frequency bandwidth	1574.397-1576.443MHz
Peak Gain (Typical)	+2.8dBi
Average Gain at OMNI plane	-0.6dBi
Efficiency (Typical)	-1.8dB (65%)
V.S.W.R.	3
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	8mm +0.2:-0.2
W	1.6mm +0.2:-0.2
T	1.6mm +0.2:-0.2

■ Typical Characteristics Fig.



2014.03.05

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.