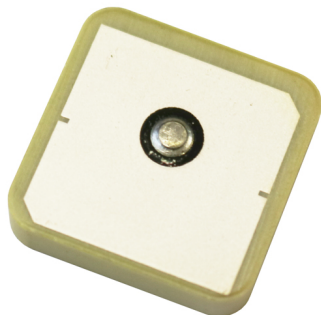


GPS CERAMIC PATCH



DESCRIPTION

18mm x 18mm x 4mm GPS Ceramic Patch - The PA18MM/CH is a GPS Ceramic Patch Antenna suitable for use in a variety of different applications and a number of different industries. This embedded antenna uses the 1575.42MHz frequency to communicate with corresponding technology. It is capable of operating in temperatures as low as -40 degrees C up to 85 degrees, has an electrical impedance of just 50Ω, a GPS gain of 2DB and a VSWR of less than 1.5. The antenna measures just 18MM X 18MM X 4MM.

APPLICATION

GPS: 1575.42 MHz

Electrical Data

Frequency: 1575MHz
Gain: -2dB typical
Polarization: Right-Handed Circular
Impedance: 50Ω
VSWR: ≤1.5

Physical Data

Gross Dimensions: 18mm X 18mm X 4mm
Operating Temp: -40°C to +85°C
Cable Length: N/A
Connectors: N/A