

FPA14-1.6R/1252

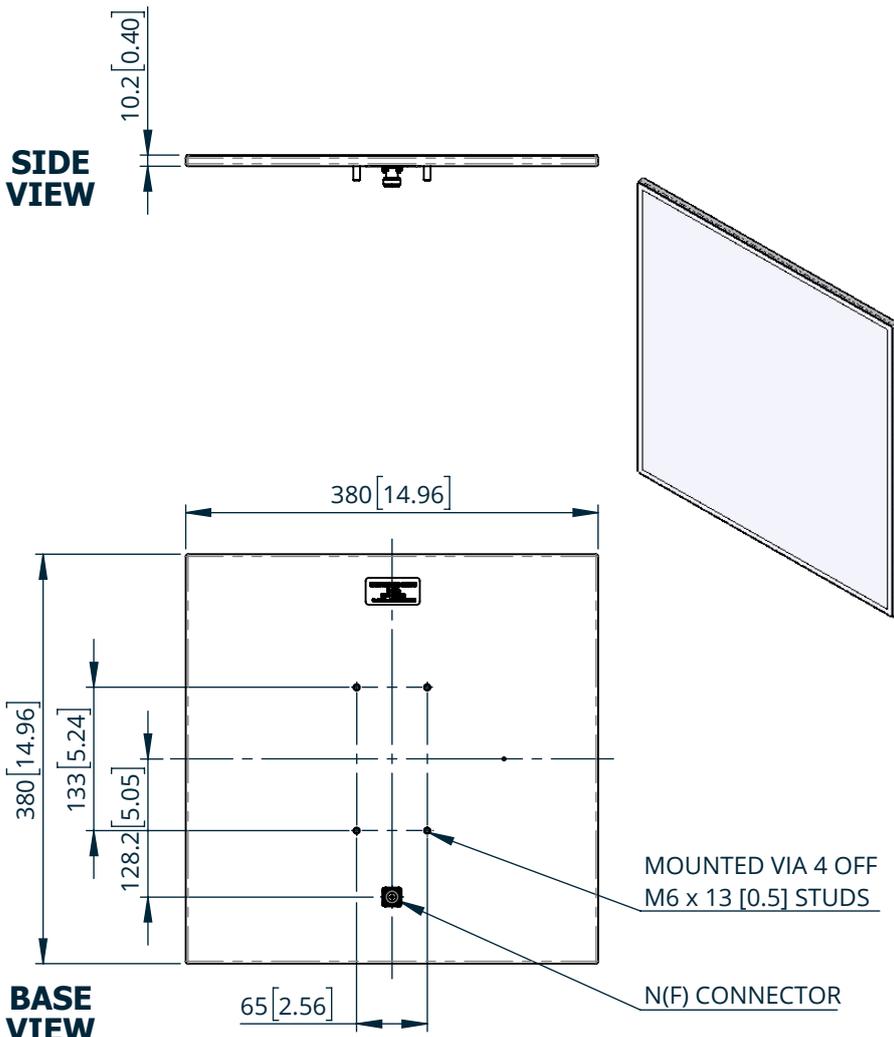
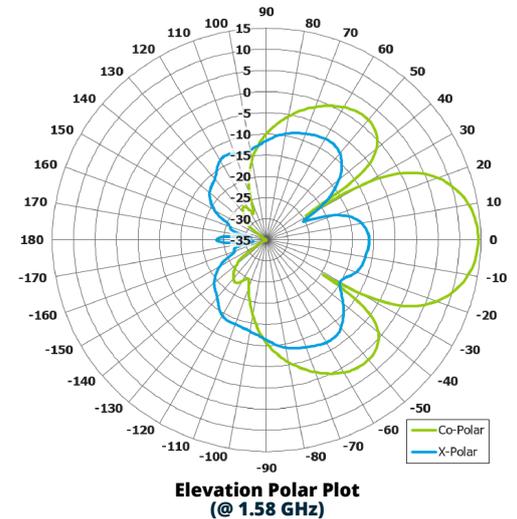
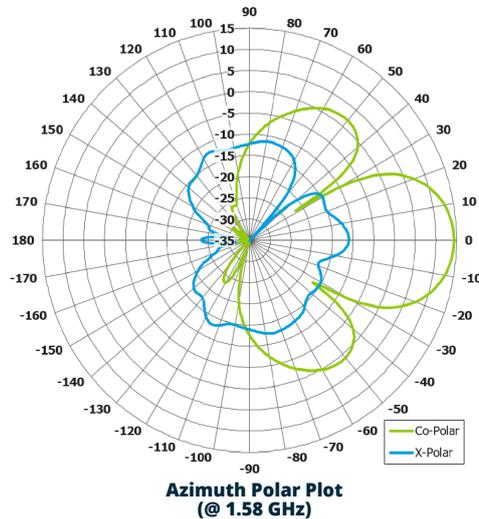
Directional Antenna

Key Features:

Designed for Inmarsat Satellite Network

Low profile and lightweight design

Suitable for mobile applications



ELECTRICAL

Frequency: 1.5250 to 1.6605 GHz

Gain: 14.5 dBiC Typ.

Polarisation: Right hand circular

Beamwidth: 27° x 27° Typ.

Axial Ratio: <1 dB Typ.

VSWR: 1.5:1 Max.

Power Rating: 10 W

MECHANICAL

Standard Finish: White

Mass: 1.0 Kg / 2.2 lbs

Temperature: -40 to +60°C

Wind Loading: 212 N @ 100 mph

MOUNTING OPTIONS

Kits Available: 056A, 058A & 066A

See separate datasheets

Full radiation patterns and CAD available on request

DS: 1252-4

Issued: 250521

Dimensions: mm [inches]