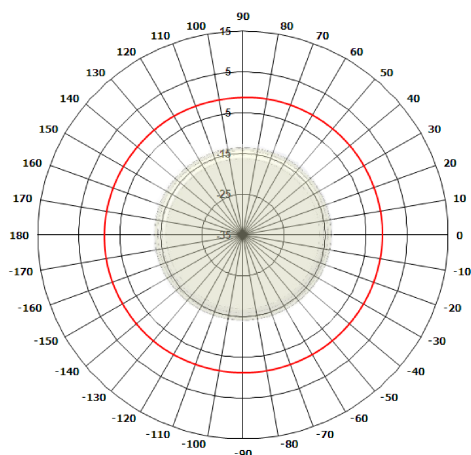


# FPA-0.15-2.7R/1874

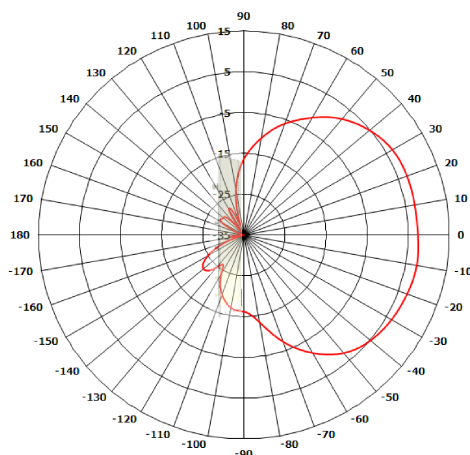
Flat Panel Antenna

## Provisional Specification

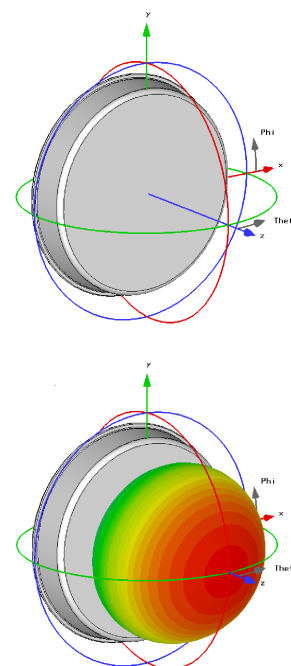
The most important thing we build is trust.



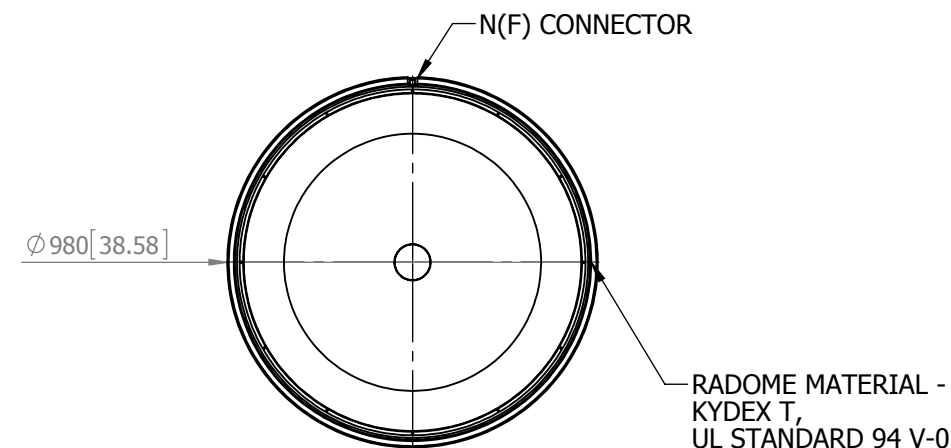
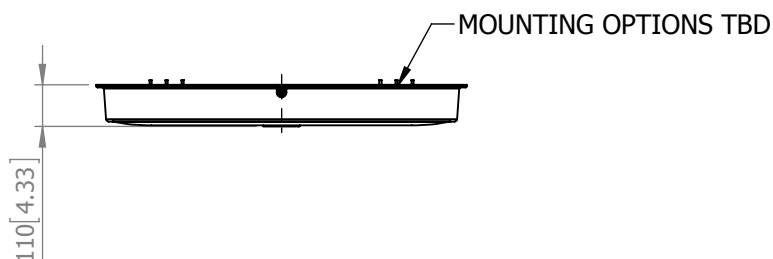
**Azimuth Polar Plot (PHI)**



**Elevation Polar Plot (THETA)**



## SIDE VIEW



## TOP VIEW

## ELECTRICAL

|                  |                     |
|------------------|---------------------|
| Frequency:       | 0.14 - 2.70 GHz     |
| Gain:            | -2 to +7 dBiC       |
| Polarisation:    | Right Hand Circular |
| Beamwidth:       | 45° to 90° Approx   |
| Axial Ratio:     | <3 dB Typ.          |
| VSWR:            | 3:1 Max, <2:1 Typ   |
| Power Rating:    | 20 W                |
| Electrical Tilt: | 0°                  |

## MECHANICAL

|                  |               |
|------------------|---------------|
| Standard Finish: | White         |
| Mass:            | -             |
| Temperature:     | -20° to +50°C |
| Wind Loading:    | N/A           |

## MOUNTING OPTIONS

|                 |   |
|-----------------|---|
| Kits Available: | - |
|-----------------|---|

GA: 1874-B Issued: 260313  
Dimensions: mm [inches] M

For further information please contact:

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