

XPol Panel 380-400/70° 10dBi

Electrical Specifications

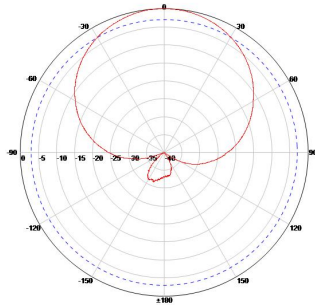
| Item No. | | AB380-400X10i70A | |
|---------------------------|------------|------------------|----------|
| Frequency Range | | MHz | 380-400 |
| Gain | | dBi | 10.0 ± 1 |
| Polarization | | | ± 45 |
| Beam width | Horizontal | deg | 70 ± 8 |
| | Vertical | | 30 ± 5 |
| VSWR | | | ≤1.7:1 |
| PIM, 3rd Order, 2 x 20 W, | | dBc | -130 |
| Maximum Power | | W | 200 |
| Impedance | | Ω | 50 |

Mechanical Specifications

| | | | |
|------------------------------|--|------|-----------------------|
| Dimensions, HxWxD | | mm | 1200x420x142 |
| Weight, without Mounting Kit | | kg | 12.2 |
| Radome Material and Color | | | PVC |
| Connector Type and Location | | | 2 x N- Female, Bottom |
| Mounting hardware | | mm | Φ45~Φ95 |
| Operational Wind Speed | | km/h | 200 |
| Operational Temperature | | oC | -40 to +60 |
| Operational Humidity | | % | < 95 |

Radiation Patterns

Horizontal pattern



Vertical pattern

