



## Epsilon 10 Microdesign

### Fxxyy.14

**3 - 16 GHz Tubular Feeds  
Linear or RHCP**

The Fxxyy.14 is a linear or circular feed designed for 14" Epsilon reflectors. Wide-band RHCP/LHCP is available with internal phase card. The Fxxyy.14 is an excellent choice for C through Ka band operation, the 14" reflector provides wider beamwidths, enabling faster peaking than larger reflector antennas while providing adequate gains.



SPECIFICATIONS	
Bands:	F3040.14 3.0-4.0 GHz F4060R.14 4.0-6.0 GHz F6080R.14 6.0-8.0 GHz F8090.14 8.0-9.0 GHz F12-15.14 12-15.5 GHz
Polarities	Linear, RHCP
Axial Ratio	1 dB max
Phase Center	7"
Power	40W cw
Connectors	N(f)
Weight	4 oz
Finish	White Polyurethane
Mount	N(f)
Dish Center	1.75" hole std

