



Ku-band Receive Only Feed Assemblies

The ASC Signal Ku-Band feeds have been specifically designed for our line of offset reflectors. Electrically tested and matched, these die-cast feed assemblies provide maximum performance for demanding commercial applications.

The dual-mode style feed horn offers enhanced performance for linear applications from 11.7 to 12.2 GHz. The corrugated feed horn should be used for broadband or circular polarization applications.

SPECIFICATIONS

MODEL	611-6060-10	611-6062-10	611-6060-07 611-6060-17	611-6062-07 611-6062-11
Feed Horn Type	Dual Mode	Dual Mode	Corrugated	Corrugated
Frequency Band	11.7 -12.2 GHz	11.7 - 12.2 GHz	10.95 - 12.75 GHz	11.7 - 12.2 GHz 12.2 - 2.75 GHz
VSWR	1.3:1	1.3:1	1.3:1	1.3:1 1.4:1
Polarization	Single, Linear	Dual Linear, Orthogonal	Single Liner (611-6060-07) Single Circular (611-6060-17)	Dual Linear, Orthogonal (611-6062-07) Dual Circular (611-6062-11)
Waveguide Flange	WR75	(2x) WR75	WR75	(2x) WR75

(All Specifications Typical)