



# C-band Cross-Polarized RxTx Feed Assembly

ASC Signal's C-band Cross-polarized feed has been specifically designed for our line of offset reflectors. Electrically tested and matched, this die-cast feed assembly provides maximum performance for demanding commercial applications.

- Includes mounting bracket, LNB hardware and gaskets.
- Field replaceable feed horn window.
- Broadband (800 MHz) performance.
- Polarization scale built-in for feed horn.
- Optional Type N adapter for Tx port available.

**SPECIFICATIONS**

Model 611618421 and 611618426

**Rx**

Operating Frequency .....	3.4-4.2 GHz
VSWR .....	1.4:1
Isolation .....	60 dB
Insertion Loss .....	0.3 dB
Cross-Polarization (On Axis) .....	>35 dB
Interface .....	CPR229F

**Tx**

Operating Frequency .....	5.850-6.725 GHz
VSWR .....	1.3:1
Isolation .....	60 dB
Insertion Loss .....	0.3 dB
Cross-Polarization (On Axis) .....	>35 dB
Interface .....	WR137F

(Type N Optional)

*(All specifications typical)*