

**PRODUCT  
SPECIFICATIONS**



## C-band Cross-Polarized RxTx Feed Assembly

The Skyware Global 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 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 .....                    | CPR-229F    |

**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 .....                    | CPR-137F        |

*(All specifications typical)*

