

Satellite Dish Feed Horn Antenna

This feed horn antenna is designed for satellite communication systems. It operates within a frequency range of 3.4 to 4.2 GHz and has a cable frequency range of 950 to 1750 MHz.



Product Overview

Professional Satellite Communication Component

The GCF-D12T-B is a precision-engineered feed horn antenna optimized for satellite communication systems. Designed to operate effectively in the C-band frequency range, this unit facilitates the precise focusing of radio waves onto the receiving element of a satellite dish antenna. It provides a highly reliable signal path for professional communication setups requiring high gain and low noise performance.

Technical Specifications

| | |
|-----------------------|----------------|
| Input Frequency | 3.4 - 4.2 GHz |
| Cable Frequency Range | 950 - 1750 MHz |
| Noise Figure | 11 K |

Performance Metrics

Key Performance Metrics

65 dB

Gain

Configuration

Polarization

C-Band • Dual Polarity