



C-Band Single Polarity *Manual* Deep Dish

ADL-SUPER



<u>Model</u>	ADL-SUPER
<u>Frequency</u>	3.7 - 4.2 GHz
<u>Polarities</u>	1 C
<u>F/D Range</u>	.335 - .425
<u>Polarization</u>	Linear
<u>RF Port</u>	1 WR-229
<u>Mounting</u>	3 & 4 Hole Pattern 1/4" on a 5.750°
<u>Polarization Operation</u>	Manual
<u>VSWR</u>	1.45 Average
<u>Polarization Isolation</u>	40 dB typ
<u>Rotation</u>	360°
<u>Weight</u>	2 LBs

The PRO-LINE feeds use a die cast quarter wave plate that does not have the losses commonly encountered when using DIELECTRIC PLATES in C and linear feeds. The increase in carrier to noise ratio is generally in the one dB range making the Pro-Line the clear leader in performance.