

Technical Specification

CC150

CC150 150-250MHz

WIDE BAND COUPLER/STACKER

Wide band Performance: The CC150 are wideband power divider type couplers. They can be used to combine two or more antennas with minimum system loss. They are rated at 125 watts and weigh less than 2 lbs.

Rugged Construction: These units are completely sealed and foam filled for long term reliability. The weatherproof design allows for outdoor tower installation as well as rack or system mount.

Combiner: As a combiner, these units provide maximum signal transfer between two directional antennas, or a combination of one directional and one omni directional antenna.

Stacking: All of these coupler/stackers provide a simple method to stack two antennas for increased gain using standard 50 ohm cable.



SPECIFICATIONS:

FREQUENCY RANGE: 150-250MHz

INSERTION LOSS: <0.4dB

IMPEDANCE: 50 ohms

POWER RATING: 125 watts

CONSTRUCTION: Anodize aluminum
sealed element structure

TERMINATION: Standard Type N female

DIMENSIONS: CC150 5" X 7" (12.7cm) x (17.7cm)

MOUNTING: Mounting Flange