

Technical Specification

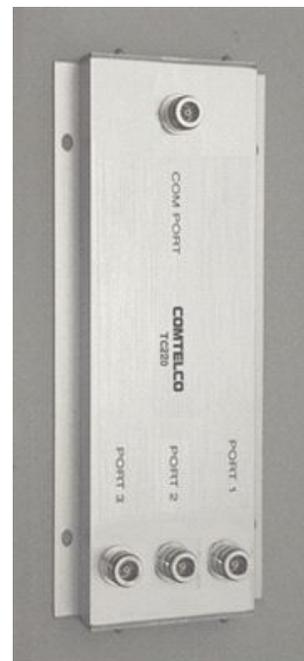
TC220-3 200-400MHz

WIDE BAND COUPLER/STACKER

Wide band Performance: The TC220-3, is a wideband power divider type coupler. It can be used to combine two or three 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.

Splitter: As a splitter, these units provide maximum signal transfer, splitting the power between any combination of omni-directional and or directional antennas. When only two antennas are used, a 50 terminator is required.



SPECIFICATIONS:

FREQUENCY RANGE: 200-400MHz

INSERTION LOSS: <0.4dB

IMPEDANCE: 50 ohms

POWER RATING: 250 watts

CONSTRUCTION: Anodized aluminum
sealed element structure

TERMINATION: Type N female

DIMENSIONS: 5" (12.7cm)x 11.5" (29cm)

MOUNTING: Mounting Flange