Microlab CK-20N series, Directional Couplers, is a quarter wave, air-line design for Tetra applications 380 - 520 MHz, and usable down to 80 MHz. Units couple off a defined fraction of signal with minimal reflections or loss.

With air dielectric the loss is very low and with minimal solder joints the reliability is exceptional, making these couplers ideally suited to in-building passive distributed antenna networks and leaky cable systems for UHF wireless services.

Units are also available in a 4 port configuration and with 7-16 mm DIN connectors. (01/13)