

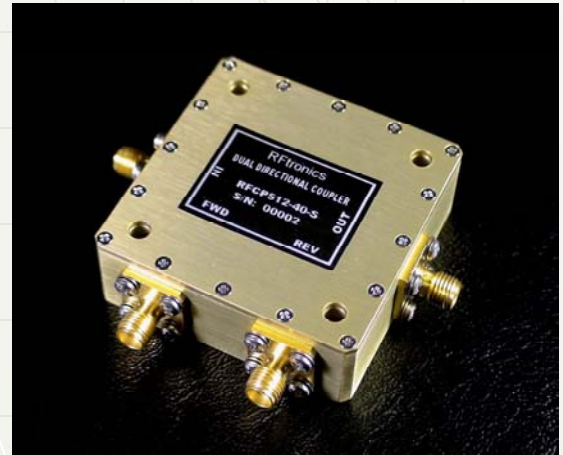
PRODUCT DESCRIPTION

RFCP-30400-10-S is a broadband, dual-directional coupler covering 30-400 MHz. It is characterized by low insertion loss, excellent flatness and directivity and can be used in amplifier gain control, power monitoring, spectrum monitoring, and many other applications. Mechanically, the coupler is designed to withstand extreme environments with particularly high vibration and high G forces.

RFCP-30400-10-S

SPECIFICATIONS

- Frequency Range..... 30 – 400 MHz
- Main Coupling..... 10 +/- 1.0 dB
- Flatness..... +/- 0.75 dB max
- Directivity..... 18 dB min
- Insertion Loss..... 0.85 dB typ
- Input Power..... 150 watts CW max*
- Input VSWR..... 1.25:1 max
- Temperature Range..... -20 - +85°C
- Connectors..... SMA



Note: Additional heatsink required for Pin > 50 watts

