



**PLANAR
MONOLITHICS
INDUSTRIES, INC.**

**8 GHz TO 11 GHz
10dB DIRECTIONAL
COUPLER
PMI MODEL No:
RFOC-811-QRC-DC-10**

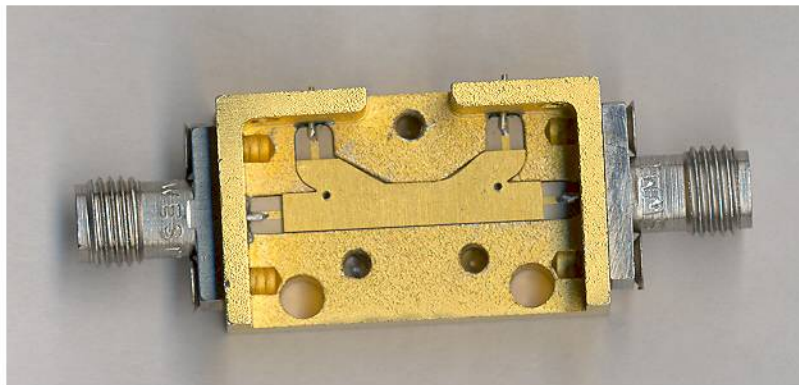
KEY FEATURES:

- **8 TO 11 GHz**
- **True Insertion Loss: 1.6dB max.**
- **Coupling: 10.0±1.25dB**
- **Directivity: 10dB min.**
- **I/O Connector: Field Replaceable SMA**
- **Size: 1.00"L x 0.60"W x 0.38"H**



SPECIFICATIONS:

Frequency Range	8-11 GHz
True Insertion Loss	1.6dB max.
I/O VSWR	1.5:1 max.
Coupling	10±1.25dB
Directivity	10dB min.
I/O Connector	Field Replaceable SMA
Average Power	50 Watts (estimated)
Size	1.0"L x 0.60"W x 0.38"H



PLANAR MONOLITHICS INDUSTRIES, INC., 7311-G Grove Road, Frederick, MD 21704
Tel: 301-662-4700 • Fax: 301-662-4938 • Email: sales@planarmonolithics.com
Website: <http://www.planarmonolithics.com>
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