



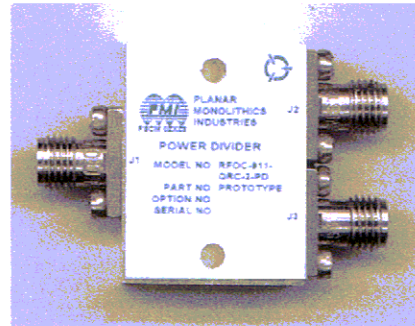
**PLANAR
MONOLITHICS
INDUSTRIES, INC.**

6 GHz TO 13 GHz 2 WAY POWER DIVIDER PMI MODEL No: RFOC-811-QRC-2-PD

KEY FEATURES:

- **6 TO 13 GHz**
- **0.9dB max. Insertion Loss**
- **18dB min. Isolation**
- **±0.15dB max. Amplitude Balance**
- **±1.5° max. Phase Balance**

SPECIFICATIONS:



Frequency Range	6-13 GHz
Insertion Loss	6 to 12GHz, 0.6dB max.
	12 to 13GHz, 0.9 dB max.
I&O VSWR	1.4:1 max.
Isolation	18dB min.
Amplitude Balance	±0.15dB max.
Phase Balance	±1.5° max.
Average Power Into Load VSWR	
	1.2:1 25 watts
	2.0:1 7.5 watts
	∞:1 0.75 watts
Size	0.8"L x 1.04"W x 0.42"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>

ISO9001 : 2000 CERTIFIED