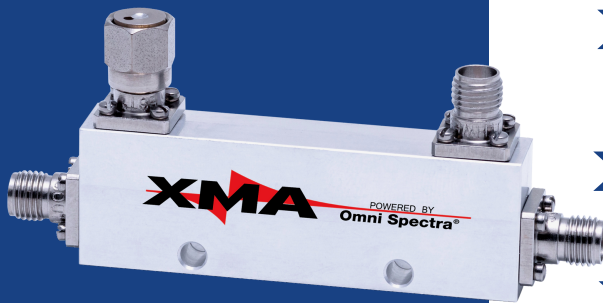


WATT'S HAPPENING

XMA's Directional Couplers



- SMA-f directional couplers with custom solutions available
- Ranging from 1-18GHz
- Coupling options of 6dB, 10dB, 18dB, or 20dB
- Operating at an average power of 50W, peak power of 4,000W
- Directivity values between 15 and 25dB

[Get to know the author]

Hi, my name is Del Pierson and I am a Sales Engineer here at XMA! I focus on the cryogenic and space industries, and it is my priority to provide you with fresh information on XMA's products and accomplishments. In my free time, I enjoy hiking the White Mountains, knitting and wake-boarding. I hope you'll stay connected with XMA through our social media channels and reach out with any questions. Any inquiries can be sent to me at mperson@xmacorp.com.

Directional couplers are passive devices used to couple a specific proportion of the power travelling through one transmission line out to another connection or port. Our standard couplers have SMA-f connectors and operate at an average power of 50 W with a peak power of up to 4,000W. We offer coupling options of 6, 10, 18, and 20dB with directivities between 15 and 25dB. Need different specs? Let us know. We are always looking to expand our product lines and meet our customers' specific needs. Contact us today for all your directional coupler needs!

For inquiries, please contact
sales@xmacorp.com or
call us at +1 (603) 222-2256

