

RADITEK INC.

RQH-200-550M-S(f)-100W-z4



Our 90° Quadrature Hybrids are available in Connectorized or Drop-In models to 18GHz, and surface mount to 6GHz. Quadrature Hybrids split 50% of input power between the two output ports with a 90° phase difference at the center frequency between the through and coupled ports. The above model operates from 200-550MHz and is a 90° Quadrature Hybrid, SMA Female Connectors and handles 100Watts of Input Power max. Specifications include: Insertion Loss 4.0dB max, Isolation 18dB min, Return Loss 17.0dB min, Amplitude Balance ± 0.8 dB max, Phase Balance 90 ± 0.6 Deg. Max.

RADITEK specializes in Design, Development, and Manufacturing of "High Volume/Low Cost" Wireless and Microwave products. Please see our website at <http://www.raditek.com/> or email us at Sales@Raditek.com with any questions you may have.

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