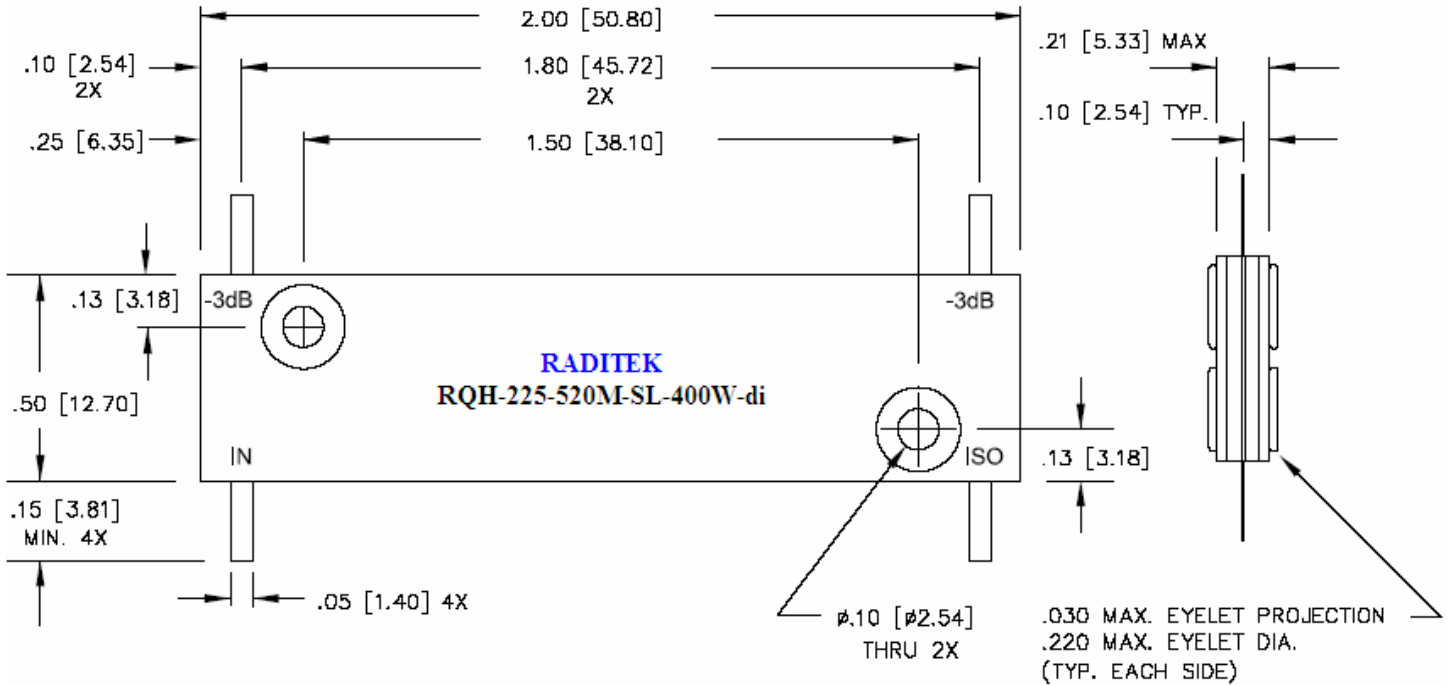


RADITEK INC.

High Power RF Stripline Quadrature Hybrid, 225-520MHz, 400 Watt, Drop-In Package

code-v



Order Examples: RQH-225-520M-SL-400W-di

Description: (Quadrature Hybrid, 225-520 MHz, Stripline Connectors, 400 Watts, Drop-In Package)

Electrical Specifications		Units
Frequency:	225-520	MHz
Insertion Loss	<0.25	dB (max)
VSWR	<1.25:1	
Isolation	>20	dB
Amplitude Balance	±0.70	dB
Phase Balance	±2°	
Power (CW)	400	Watts (max)
Peak Power (40% Duty Cycle / 20ms Pulse width)	600	Watts (max)
Temperature Range	-55 to +85	°C

Notes:

1. Lead Material – 99.99% Pure Silver, 0.005” Thick

RQH-225-520M-SL-400W-di-v

Specifications may be subject to change

11/09/06

WORLD HQ: 1702H Meridian Ave. Suite 127, San Jose, Ca 95125, U.S.A.

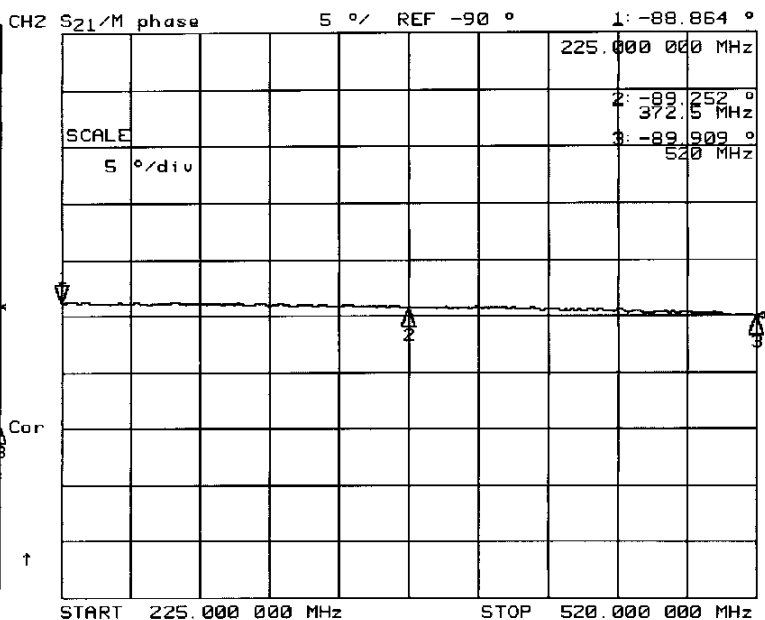
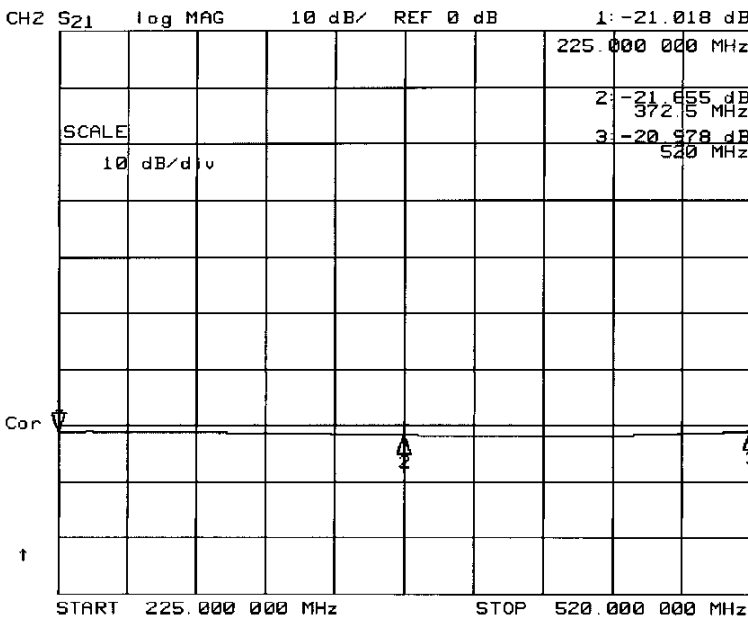
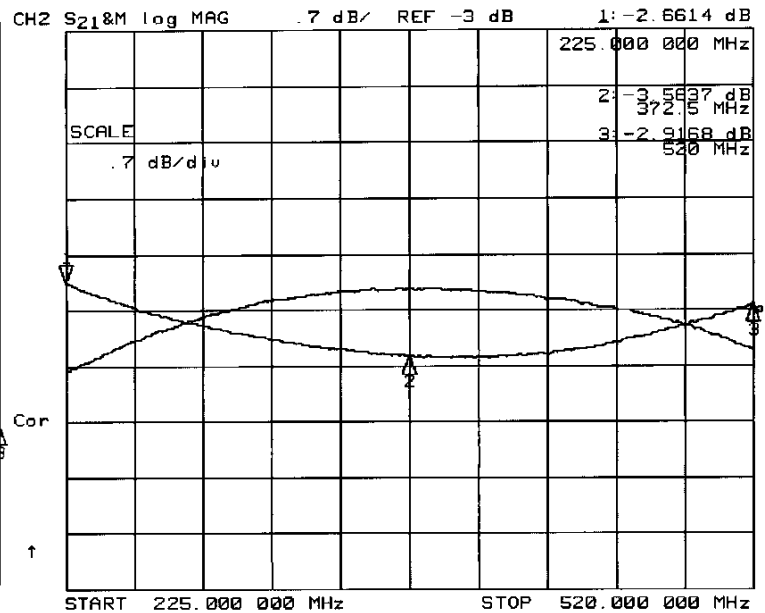
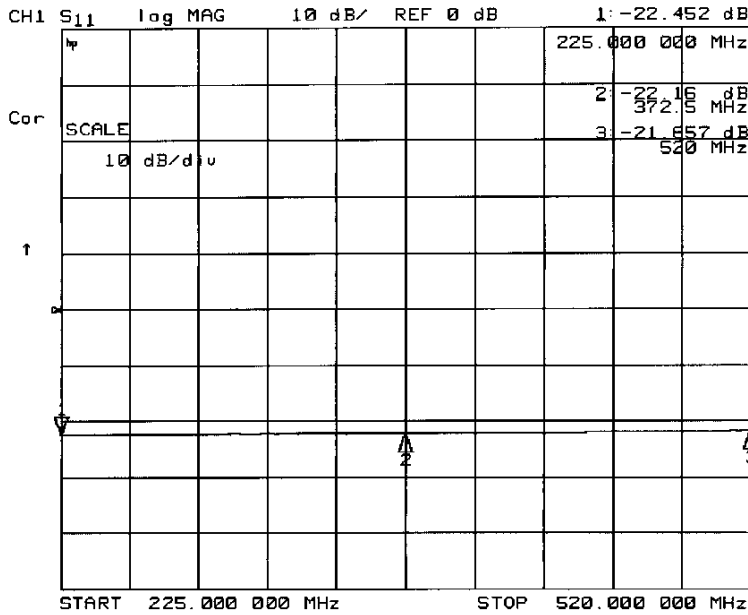
Telephone: (408) 266-7404 FAX: (408) 266-4483

WEB: www.raditek.com, E-mail: sales@raditek.com

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**High Power RF Stripline Quadrature Hybrid,
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