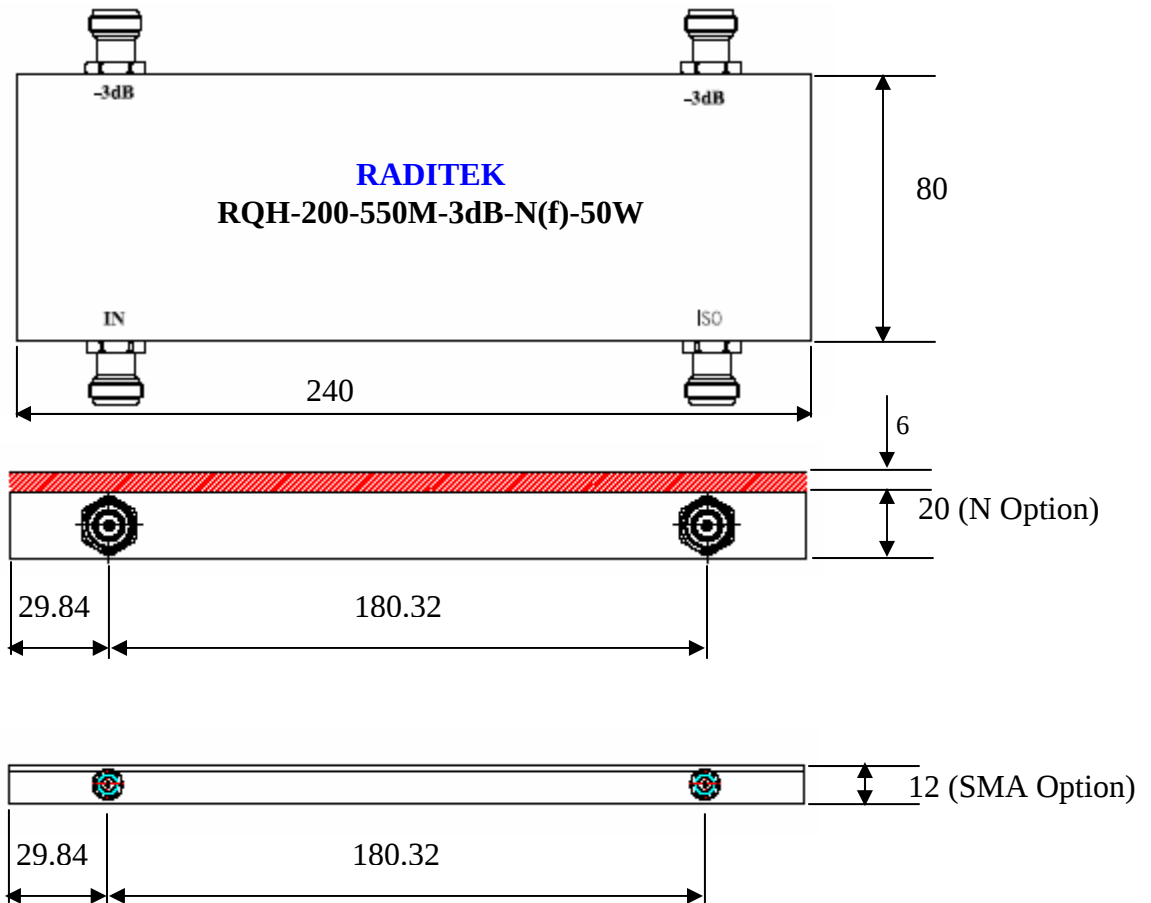


# RADITEK INC.

## Quadrature Hybrid Coupler, 200-550MHz 3dB Coupling, SMA or N-Type Connectors, 50Watts

code s

Units: mm  
Not to scale



### Order Examples: RQH-200-550M-3dB-N(f)-50W

Description: (Quadrature Hybrid Coupler, 200 -550 MHz, 3dB Coupling, N-Female Connectors, 50 Watts)

| Electrical Specifications |            | Units    |
|---------------------------|------------|----------|
| Frequency:                | 200-550    | MHz      |
| Coupling                  | 3+/-0.7    | dB       |
| Isolation                 | 20         | dB (max) |
| VSWR                      | 1.2        | :1 (max) |
| Impedance                 | 50         | Ohm      |
| Intermodulation           | -140       | dBc      |
| Temperature Range         | -30 to +75 | °C       |
| Relative humidity         | 0 to 95    | %        |
| Power                     | 50         | Watts    |
| Connectors                | SMA or N   |          |

RQH-200-550M-3dB-N1-50W-s

Specifications may be subject to change

11/15/06

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