

**SPECIFICATION SHEET**

**JFW MODEL 75PD-074**

**2 WAY REACTIVE POWER DIVIDER/COMBINER**

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|                                      |  |
|--------------------------------------|--|
| Frequency Range                      | 800-2400 MHz   |
| Impedance                            | 75 Ohms nominal  |
| VSWR                                 | 1.5:1 maximum  |
| Insertion Loss<br>(above 3 dB split) | 0.75 dB maximum  |
| Amplitude Tracking                   | ± 0.4 dB   |
| Phase Tracking                       | ± 5°   |
| Isolation                            | 20 dB minimum  |
| Matched Input Power                  | 5 Watts average @ 25°C<br>100 Watts peak (1 microsecond) |
| Operating Temperature Range          | -40°C to +85°C   |
| RF Connector                         | BNC, N, or F female                                      |
| Physical Size                        | See outline drawing 092-2986                             |

| ECR/ECN # | DATE       | REV | APPR / DATE    | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|----------------|-----------|------|-----|-------------|
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