

**SPECIFICATION SHEET****JFW MODEL 50PD-469****3 WAY RESISTIVE POWER DIVIDER**

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|                             |                                                          |
|-----------------------------|----------------------------------------------------------|
| Frequency Range             | DC-6000 MHz                                              |
| Impedance                   | 50 Ohms nominal                                          |
| VSWR                        | 1.3:1 maximum DC-2000 MHz<br>1.5:1 maximum 2000-6000 MHz |
| Insertion Loss              | 9.5 dB $\pm$ 0.7 dB                                      |
| Amplitude Tracking          | $\pm$ 0.6 dB                                             |
| RF Input Power              | 1 Watt average @ 25°C<br>100 Watts peak                  |
| Operating Temperature Range | -40°C to +85°C                                           |
| RF Connector                | SMA female                                               |
| Physical Size               | See outline drawing 092-925-03                           |

| ECR/ECN # | DATE       | REV | APPR / DATE    | ECR/ECN # | DATE       | REV | APPR / DATE    |
|-----------|------------|-----|----------------|-----------|------------|-----|----------------|
|           | 03/22/2002 |     |                | 22780     | 04/22/2013 | C   | TRS 04/22/2013 |
| 9999      | 12/20/2002 | A   | SL 01/16/2003  |           |            |     |                |
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