

SPECIFICATION SHEET
JFW MODEL 75PD-001
2 WAY RESISTIVE POWER DIVIDER

JFW Industries, Inc.
 Phone: 317-887-1340
 sales@jfwindustries.com
 www.jfwindustries.com

| | |
|-----------------------------|--|
| Frequency Range | DC-1000 MHz |
| Impedance | 75 Ohms nominal |
| VSWR | 1.2:1 maximum DC-500 MHz 1.3:1 maximum 500-1000 MHz |
| Insertion Loss | 6 dB \pm 0.65 dB |
| Amplitude Tracking | \pm 0.2 dB DC-500 MHz \pm 0.4 dB 500-1000 MHz |
| RF Input Power | 1 Watt average @ 25°C 1000 watts peak (1 microsecond pulse) |
| Operating Temperature Range | -40°C to +85°C |
| RF Connector | BNC, TNC, or F female |
| Physical Size | See outline drawing 092-181 (BNC) 092-5847 (F) |

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|----------------|-----------|------------|-----|----------------|
| | 01/04/1996 | | | 16087 | 07/14/2008 | C | TRS 07/14/2008 |
| 9999 | 04/16/2003 | A | SL 07/24/2003 | | | | |
| 14167 | 05/09/2007 | B | TRS 05/30/2007 | | | | |