

SPECIFICATION SHEET

JFW MODEL 50PD-432

2 WAY RESISTIVE POWER DIVIDER/COMBINER

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| | |
|--------------------|--|
| Frequency Range | DC-6000 MHz |
| Impedance | 50 Ohms nominal |
| VSWR | 1.5:1 maximum |
| Insertion Loss | 6 dB \pm 0.5 dB DC-3000 MHz 6 dB \pm 1.0 dB 3000-6000 MHz |
| Amplitude Tracking | \pm 0.4 dB |
| Phase Tracking | \pm 5° |
| RF Input Power | 1 Watt average @ 25°C 100 Watts peak (1 microsecond) |
| RF Connector | N female |
| Physical Size | See outline drawing 092-2244 |

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|-------------|-----------|------------|-----|----------------|
| | 09/05/2001 | | | 3005 | 05/23/2002 | C | |
| 2822 | 11/12/2001 | A | | 9999 | 12/20/2002 | D | SL 01/14/2003 |
| 2945 | 04/10/2002 | B | | 16595 | 12/09/2008 | E | TRS 12/09/2008 |