SPECIFICATION SHEET

JFW MODEL 75PD-188

11 WAY RESISTIVE POWER DIVIDER/COMBINER

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

Frequency Range DC-2150 MHz

Description 11-Way resistive power divider/combiner

(total # of ports = 12 ports)

Mechanical Square Enclosure

Configuration

Impedance 75 Ohms nominal

VSWR 1.35:1 maximum

< 1.2:1 typical

Insertion Loss $20.8 \text{ dB} \pm 2.0 \text{ dB}$ maximum

20.8 dB \pm 1.2 dB typical (non-adjacent ports)

20.8 dB \pm 0.8 dB typical (adjacent ports)

RF Input Power 1 Watt average @ 25°C

RF Connector F female

Temperature Range -40° C to $+85^{\circ}$ C (operating)

-55°C to +125°C (storage)

Physical Size See outline drawing 092-8940

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Page 1 of 1 JFW FORM E-7-F REV F