SPECIFICATION SHEET
JFW MODEL 75S-221

1P8T FAILSAFE SELF TERMINATING ELECTROMECHANICAL RF SWITCH

Frequency Range: DC-2150 MHz

Configuration: 1P8T Failsafe Self Terminating (failsafe to port 1)

Impedance: 75 Ohms nominal

VSWR: 1.5:1 maximum

Insertion Loss:
- 1 dB maximum DC-1000 MHz
- 2 dB maximum 1000-2150 MHz

Isolation:
- 60 dB minimum DC-500MHz
- 50 dB minimum 500-2150MHz

Switching Speed: 10 milliseconds maximum

RF Input Power: +20 dBm

Control: +12 Vdc @ 110 mA nominal

DC Connector: DE-9P Connector

RF Connector: BNC or F female

Operating Temperature Range: -20º C to +85º C

Physical Size: See outline drawing 092-2792

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ECR/ECN #  DATE      REV  APPR / DATE  ECR/ECN #  DATE      REV  APPR / DATE
05/13/1998  11167  05/13/2005  4095  02/03/2003  A  CLV 02/03/2003

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