

**SPECIFICATION SHEET**  
**JFW MODEL 50TA-007**  
**TOGGLE SWITCH ATTENUATOR**

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Frequency Range	DC-850 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Attenuation Range	0-45.5 dB in 0.5 dB steps
Attenuation Steps	0.5, 1, 2, 4, 8, 10 and 20 dB
Attenuation Accuracy	± 0.3 dB or 1% DC-500 MHz (whichever is greater)  ± 0.3 dB or 2% 500-850 MHz (whichever is greater)
RF Input Power	0.5 Watts average
Peak Power	100 Watts (1 microsecond pulse)
Insertion Loss	1.5 dB maximum
RF Connector	BNC, SMA, TNC or N female
Physical Size	See outline drawing 092-1715

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/02/1999						
9999	03/03/2003	A	TRS 04/30/2007				
14123	04/30/2007	B	TRS 04/30/2007				