

SPECIFICATION SHEET
JFW MODEL 50PA-393
HANDOVER TEST SYSTEM

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Frequency Range	800-2200 MHz
Configuration	6 x 2 Handover Test System See block diagram 092-5642
Impedance	50 Ohms nominal
VSWR	1.6:1 maximum
Insertion Loss	19.6 dB nominal
Attenuation Range	0-127 dB in 1 dB steps
Attenuation Accuracy	± 0.4 dB or 2% of programmed (whichever is greater)
Power Divider Isolation	25 dB minimum
RF Input Power	+20 dBm
Switching Speed	5 microseconds typical (after command is received and processed) (3 milliseconds typical processing time)
AC Supply	100-240 VAC @ 47-63 Hz
Manual Control	Keypad and LCD display
Remote Control	Ethernet (10/100) and RS-232
Remote Commands	Set Attenuator (SAx y <CR>) Read Attenuator (RAx <CR>) Fade Attenuator (FAx y z t <CR>) Handover (HNDx y t) Variable Handover (VHND Av Aw Vx Vy Tz) Change Baud Rate (CBx <CR>) Identification (IDN <CR>)
Baud Rates (RS-232 mode)	9600, 19200, or 38400 Baud
RF Connector	N female
Temperature Range	0°C to +50°C
Physical Size	See outline drawing 092-5643

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	11/26/2007		TRS 11/26/2007				
15916	05/28/2008	A	TRS 05/28/2008				
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