


Functionality Note:

Resistive power divider/combiners do not have port to port isolation. There is only port to port insertion loss. The insertion loss from any port to any other port results in the same dB level for a resistive power divider/combiner. The above configuration allows an input signal on Port 1 to be available to programable attenuators #2, #3, and #4 at the same dB level.

REV	ECN	DATE	BY	APPR		
-	ISSUED	5-31-11	TEZ	TRS	 JFW INDUSTRIES, INC. www.jfwindustries.com PH: 317-887-1340	
A	20558	9-8-11	DCK	CLK		
					MATERIAL	PROPRIETARY INFORMATION
					FINISH	ALL SURFACES ARE TO BE FREE OF BURRS, PITS, & SCRATCHES
					MODEL	TOLERANCES
					50PMA-XXX	.XX±.010 .XXX±.005 XX'±.5'
					DESCRIPTION	DWG #
					BLOCK DIAGRAM	092-6983