

3-WAY POWER DIVIDER

MODEL: DCK-7J2B

WIDE BANDWIDTH

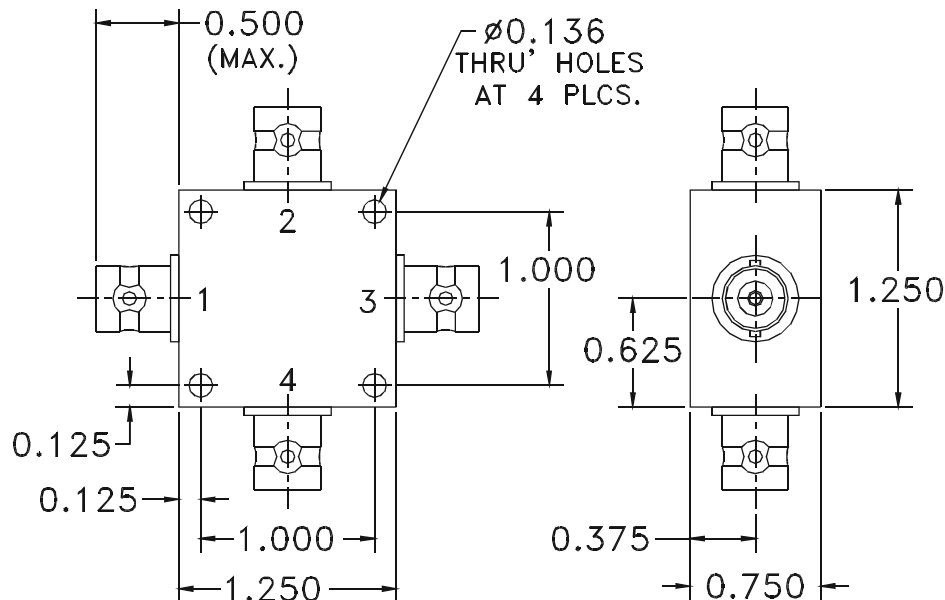
1 - 500 MHz

SPECIFICATIONS:

Operating Frequency:	1 - 500 MHz	Phase Unbalance: (Max)	
Insertion Loss: (dB)	(Typ) / (Max)	1 - 5 MHz	2°
1 - 5 MHz	0.4 / 0.75	5 - 250 MHz	3°
5 - 250 MHz	0.5 / 0.9	250 - 500 MHz	4°
250 - 500 MHz	0.8 / 1.2	Amplitude Unbalance: (Max)	
Isolation: (dB)	(Typ) / (Min)	1 - 5 MHz	0.2 dB
1 - 5 MHz	30 / 20	5 - 250 MHz	0.3 dB
5 - 250 MHz	30 / 20	250 - 500 MHz	0.4 dB
250 - 500 MHz	25 / 18	Impedance:	50 ohms
		Operating Temp. Range:	-30°C to +85°C



MECHANICAL OUTLINE:113B



PIN-OUT	
Input	1
Outputs	2,3,4

3-WAY POWER DIVIDER

MODEL: DCK-7J2B

WIDE BANDWIDTH

1 - 500 MHz

PERFORMANCE PLOTS

