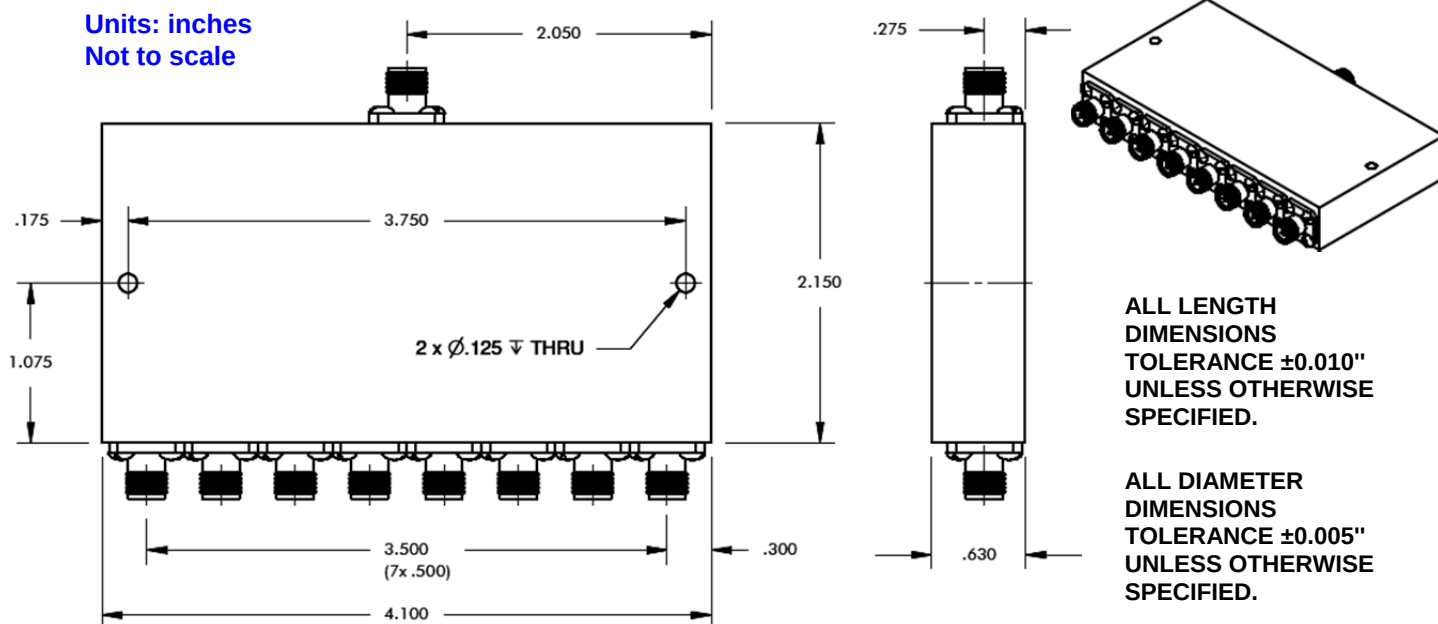


8-Way Power Divider, 10-1000MHz SMA Female Connectors, 1Watt CW Input Power



Order Examples: R8PD-10-1000M-Sf-1W-CW-w18

Description: (8-Way Power Divider, 10-1000MHz, SMA Female connectors, 1Watt CW Input Power)

Parameter		Unit
Frequency range	10-1000	MHz
Insertion Loss	2.4	dB max.
Input Power	1	Watt, max. Avg. CW
Input/ Output VSWR	1.4:1	max
Isolation	18	dB min
Phase Balance	± 3	$^{\circ}$ max.
Amplitude Balance	0.6	dB Max
Operating Temperature	-40 to +65 (Tested at +25°C)	$^{\circ}$ C
RF Interface	SMA-Female, 50-ohm	
Environment	Indoor use only	
Material	Aluminum 6061-T6	
Connectors	Brass, Gold-plated body. Gold plated pin	
Finish	Grey Acrylic Enamel paint	

Notes:

- 1.) Rated power for use as a splitter with load VSWR of 1.2:1 max.
- 2.) All units serialized with test data provided.