



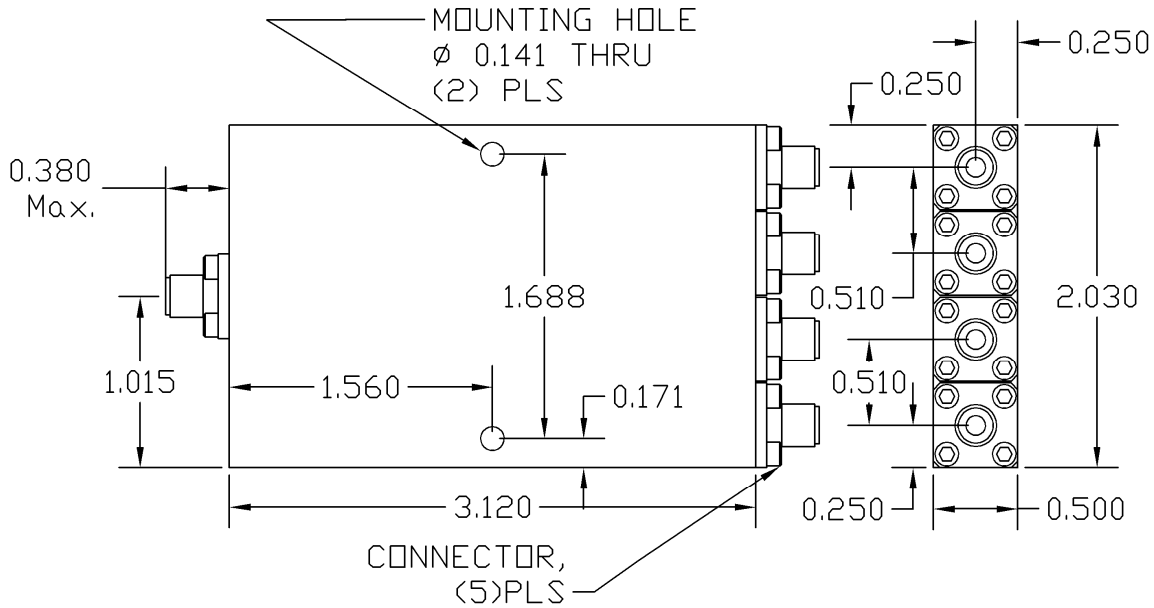
4-Way Stripline Power Divider

REV2010.A

MODEL D-218-4

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		2.0-18.0	GHz
		INPUT VSWR	Max.	1.45:1
	OUTPUT VSWR	Max.	1.45:1	
	AMPLITUDE BALANCE	Max.	0.50	dB
	PHASE BALANCE	Max.	6.0	Deg.
	INSERTION LOSS	Max.	2.40	dB
	ISOLATION	Min.	17.0	dB
	POWER RATING	Avg.	30.0	W (See Note 1)
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		SMA Female	
		WEIGHT	Max.	5.50 Oz
		OPERATIONAL TEMP.	- 32 to + 85 °C	
		STORAGE TEMP.	- 40 to + 85 °C	

***Note 1:**

Rating power at the ports is 30 Watts at VSWR=1.45:1
And 2 Watts at VSWR=Infinite

