



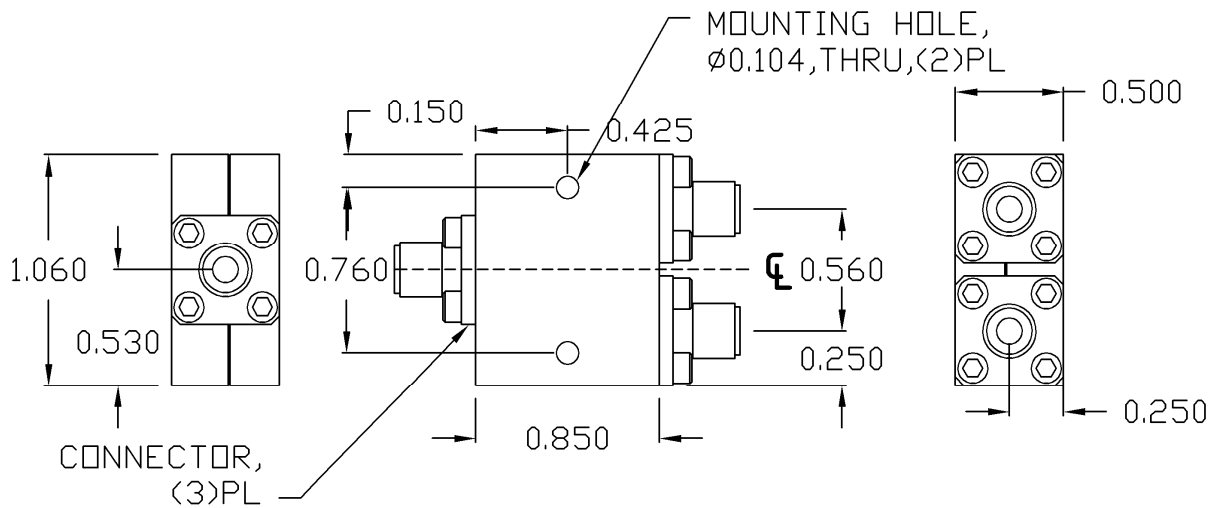
2-Way Stripline Power Divider

REV.2010.A

MODEL D-1840-2

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS		FREQUENCY RANGE	18.0-40.0	GHz
	INPUT VSWR	Max.	1.60:1	
	OUTPUT VSWR	Max.	1.60:1	
	AMPLITUDE BALANCE	Max.	0.40	dB
	PHASE BALANCE	Max.	4.0	Deg.
	INSERTION LOSS	Max.	1.50	dB
	ISOLATION	Min.	18.0	dB
	POWER RATING	Avg.	20.0	W (See Note 1)
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS		CONNECTOR TYPE	2.92mm(K) Female	
	WEIGHT	Max.	1.15	Oz
	OPERATIONAL TEMP.		- 32 ~ + 85	°C
	STORAGE TEMP.		- 40 ~ + 85	°C

***Note 1:**

Rating Power at the ports is 20 Watts at VSWR = 1.60:1
And 2 Watts at VSWR = Infinite

