



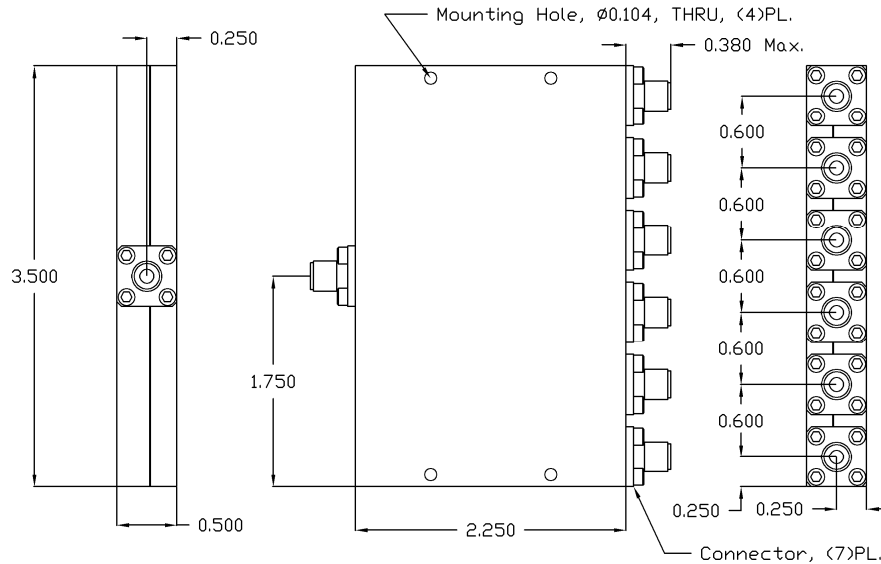
6-Way Stripline Power Divider

REV.2011.B

MODEL D-640-6

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		6.0-40.0	GHz
		INPUT VSWR	Max.	1.85:1
	OUTPUT VSWR	Max.	1.85:1	
	AMPLITUDE BALANCE	Max.	1.20	dB
	PHASE BALANCE	Max.	16.0	Deg.
	INSERTION LOSS	Max.	2.50	dB
	ISOLATION	Min.	12.0	dB
	POWER RATING	Avg.	20.0	W (See Note 1)
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		2.92mm (K) Female	
	WEIGHT	Max.	7.0	Oz
	OPERATIONAL TEMP.		- 32 ~ + 85 °C	
	STORAGE TEMP.		- 40 ~ + 85 °C	

***Note 1:**

Rating power at the ports is 20 Watts at VSWR=1.85:1
And 2 Watts at VSWR=Infinite



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