

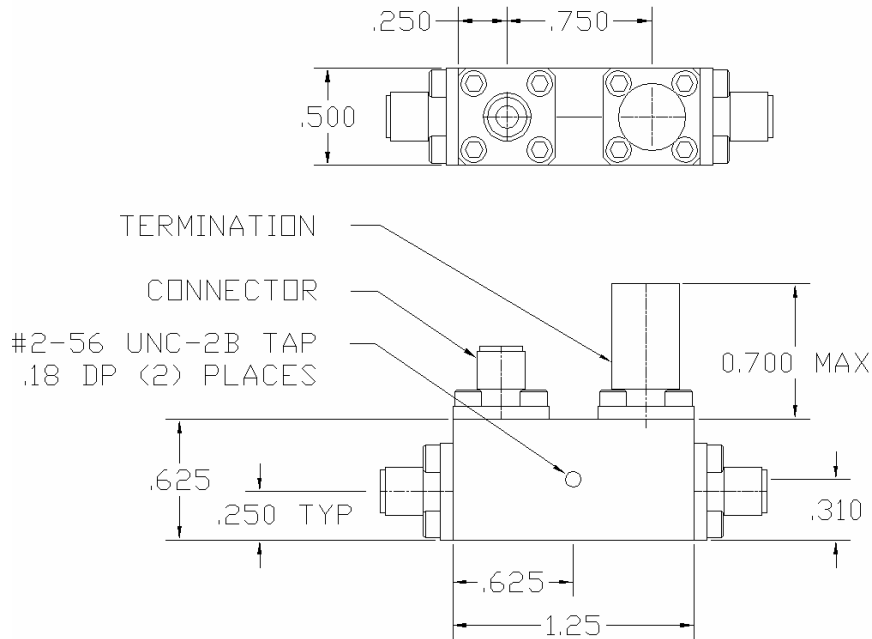


10 dB Stripline Directional Coupler

MODEL C-1850-10

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS		FREQUENCY RANGE	18.0-50.0	GHz
		NOMINAL COUPLING	10.0 ± 1.0	dB
		FREQUENCY SENSITIVITY	± 1.0	dB
	INPUT/OUTPUT PORT VSWR	Max.	1.80:1	
	COUPLED PORT VSWR	Max.	1.80:1	
	INSERTION LOSS	Max.	2.30	dB
	DIRECTIVITY	Min.	10.0	dB
	POWER RATING	Avg.	16.0	W
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS		CONNECTOR TYPE	2.4mm Female	
	WEIGHT	Max.	1.20	OZ
	OPERATIONAL TEMP.		- 32 to + 85 °C	



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