

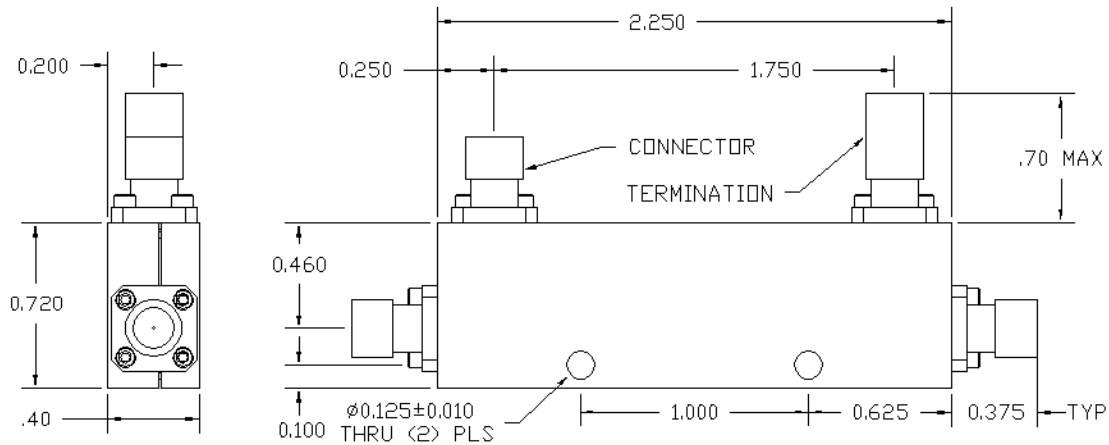


10 dB Stripline Directional Coupler

MODEL C-218-10/A

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE	2.0-18.0	GHz
	NOMINAL COUPLING	10.0±1.0	dB
	FREQUENCY SENSITIVITY	±0.85	dB
	INPUT/OUTPUT PORT VSWR	Max. 1.35:1	
	COUPLED PORT VSWR	Max. 1.40:1	
	INSERTION LOSS	Max. 0.90	dB
	DIRECTIVITY	Min. 15.0	dB
	POWER RATING	Avg. 50.0	W
		Peak 3.0	kW
	PHYSICAL SPECIFICATIONS	CONNECTOR TYPE	SouthWest SMA Female
WEIGHT		Max. 1.42	OZ
OPERATIONAL TEMP.		- 32 to + 85 °C	



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