



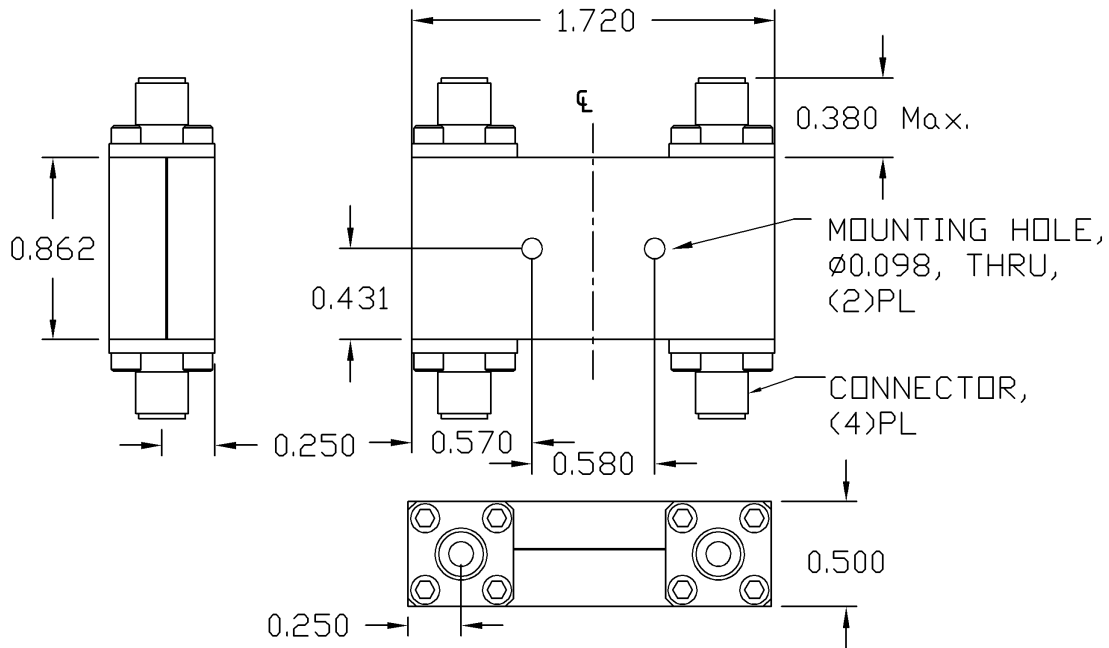
90-Degree 3dB Stripline Hybrid Coupler

REV2010.A

MODEL Q-1026-90

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		10.0-26.5	GHz
		COUPLING	Typ.	3.0
	VSWR	Max.	1.60:1	
	AMPLITUDE BALANCE		± 0.55	dB
	PHASE BALANCE		± 6.0	Deg.
	INSERTION LOSS	Max.	1.30	dB
	ISOLATION	Min.	16.0	dB
	POWER RATING	Avg.	20.0	W
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		SMA Female	
	WEIGHT	Max.	1.65	Oz
	OPERATIONAL TEMP.		- 32 ~ + 85	$^{\circ}\text{C}$



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