



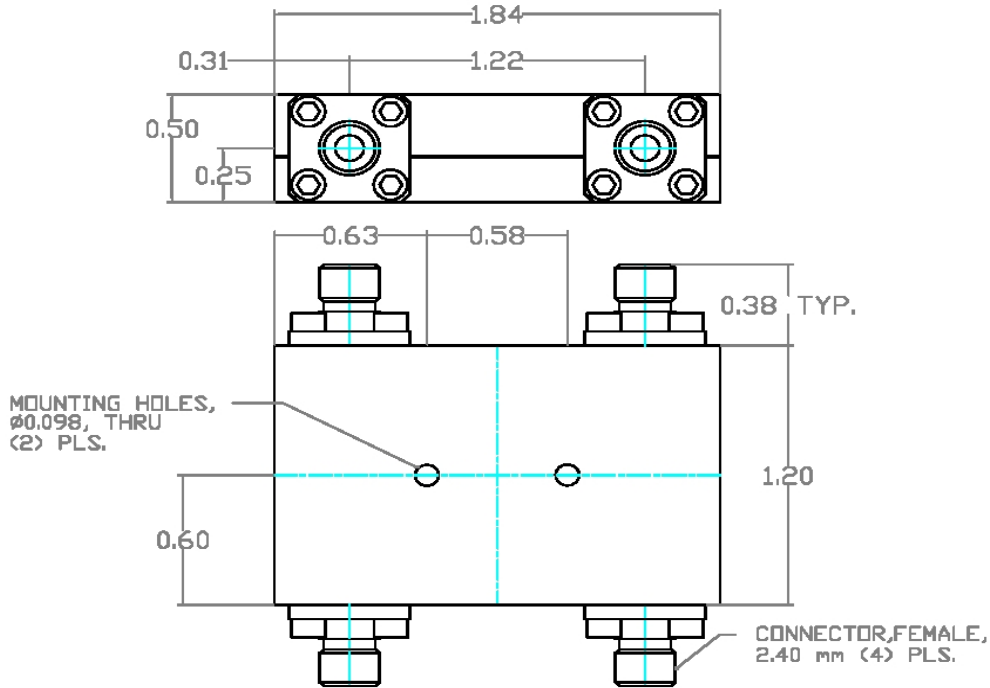
90-Degree 3dB Stripline Hybrid Coupler

REV2010.A

MODEL Q-350-90

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		3.0-50.0	GHz
		COUPLING	Typ.	3.0
	VSWR	Max.	2.10:1	
	AMPLITUDE BALANCE		± 1.35	dB
	PHASE BALANCE		± 14.0	Deg.
	INSERTION LOSS	Max.	3.10	dB
	ISOLATION	Min.	12.0	dB
	POWER RATING	Avg.	16.0	W
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		2.4mm Female	
	WEIGHT	Max.	2.35	Oz
	OPERATIONAL TEMP.		- 32 ~ + 85 °C	

