



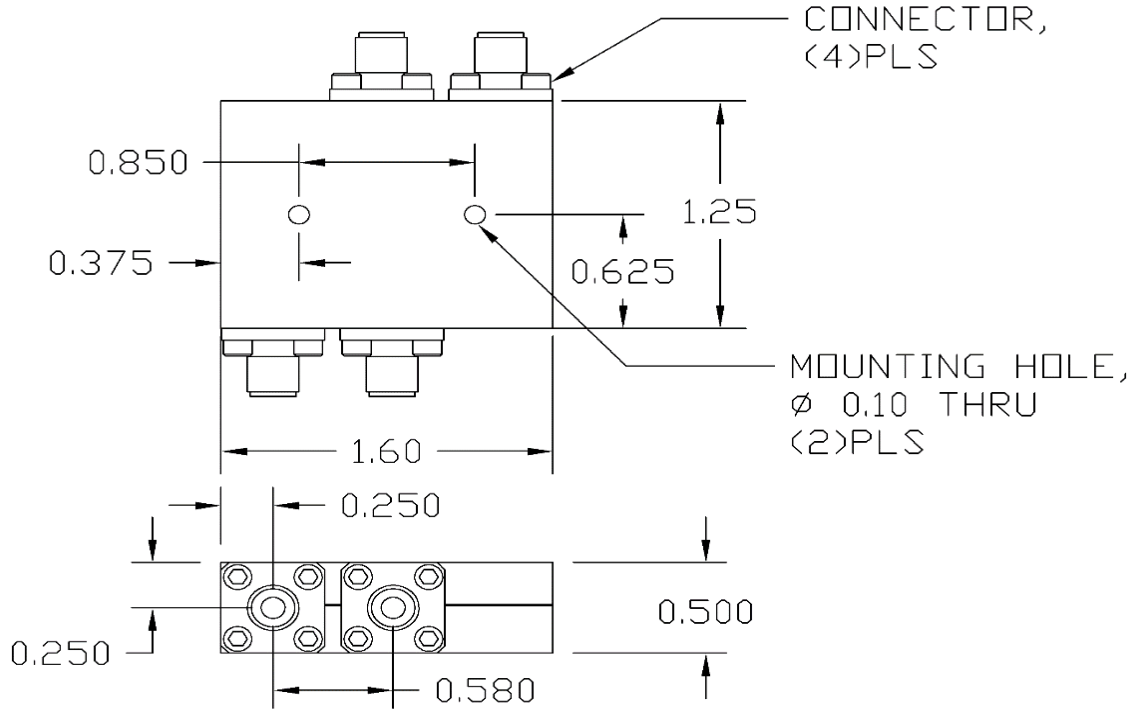
180-Degree 3dB Stripline Hybrid Coupler

REV2024

MODEL J-618-180

OUTLINE DRAWING

UNIT:INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		6.0-18.0	GHz
		COUPLING	Typ.	3.0
	VSWR	Max.	1.60:1	
	AMPLITUDE BALANCE		± 0.60	dB
	PHASE BALANCE		± 8.0	Deg.
	INSERTION LOSS	Max.	1.50	dB
	ISOLATION	Min.	15.0	dB
	POWER RATING	Avg.	20.0	W
		Peak	3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		SMA Female	
	WEIGHT	Max.	2.10	Oz
	OPERATIONAL TEMP.		- 32 to + 85	$^{\circ}$ C

