



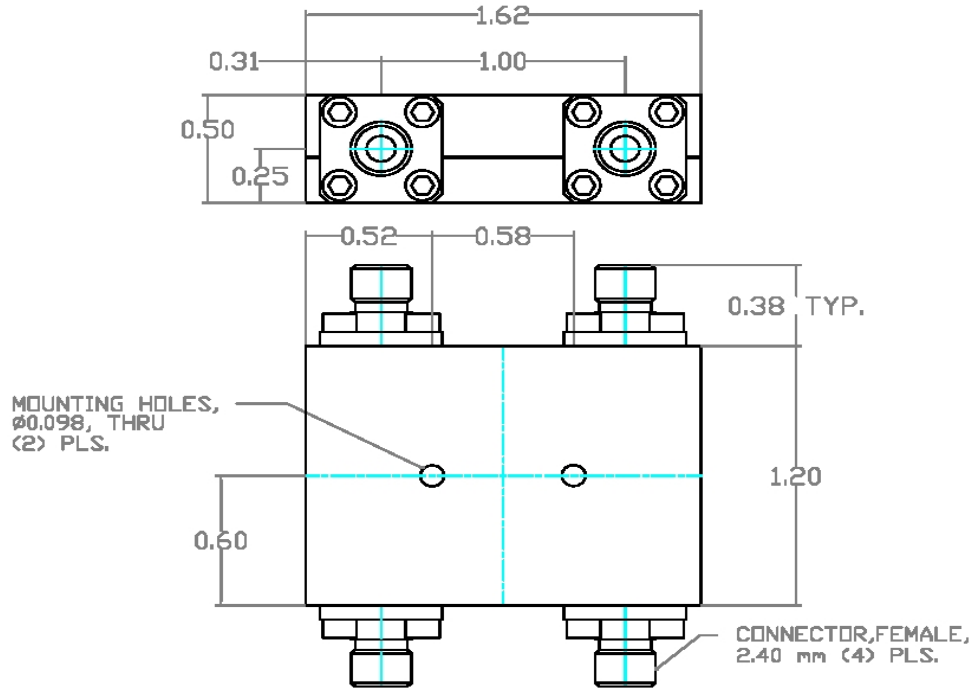
REV2010.A

90-Degree 3dB Stripline Hybrid Coupler

MODEL Q-467-90

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	FREQUENCY RANGE		4.0-67.0	GHz
	COUPLING		Typ. 3.0	dB
	VSWR		Typ. 1.90:1	
	AMPLITUDE BALANCE		± 1.40	dB
	PHASE BALANCE		± 10.0	Deg.
	INSERTION LOSS		Max. 2.50	dB
	ISOLATION		Typ. 13.0	dB
	POWER RATING		Avg. 10.0	W
			Peak 3.0	kW
PHYSICAL SPECIFICATIONS	CONNECTOR TYPE		1.85mm Female	
	WEIGHT		Max. 2.35	Oz
	OPERATIONAL TEMP.		- 32 ~ + 85 °C	



Electromagnetic Technologies Industries, Inc (ET Industries)
50 Intervale Road, Boonton, NJ, 07005, USA E-Mail: sales@etiworld.com
Phone: 001+(973)-394-1719 Fax: 001+(973)394-1710 www.etiworld.com