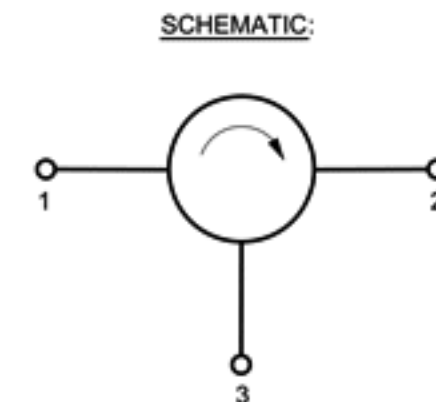
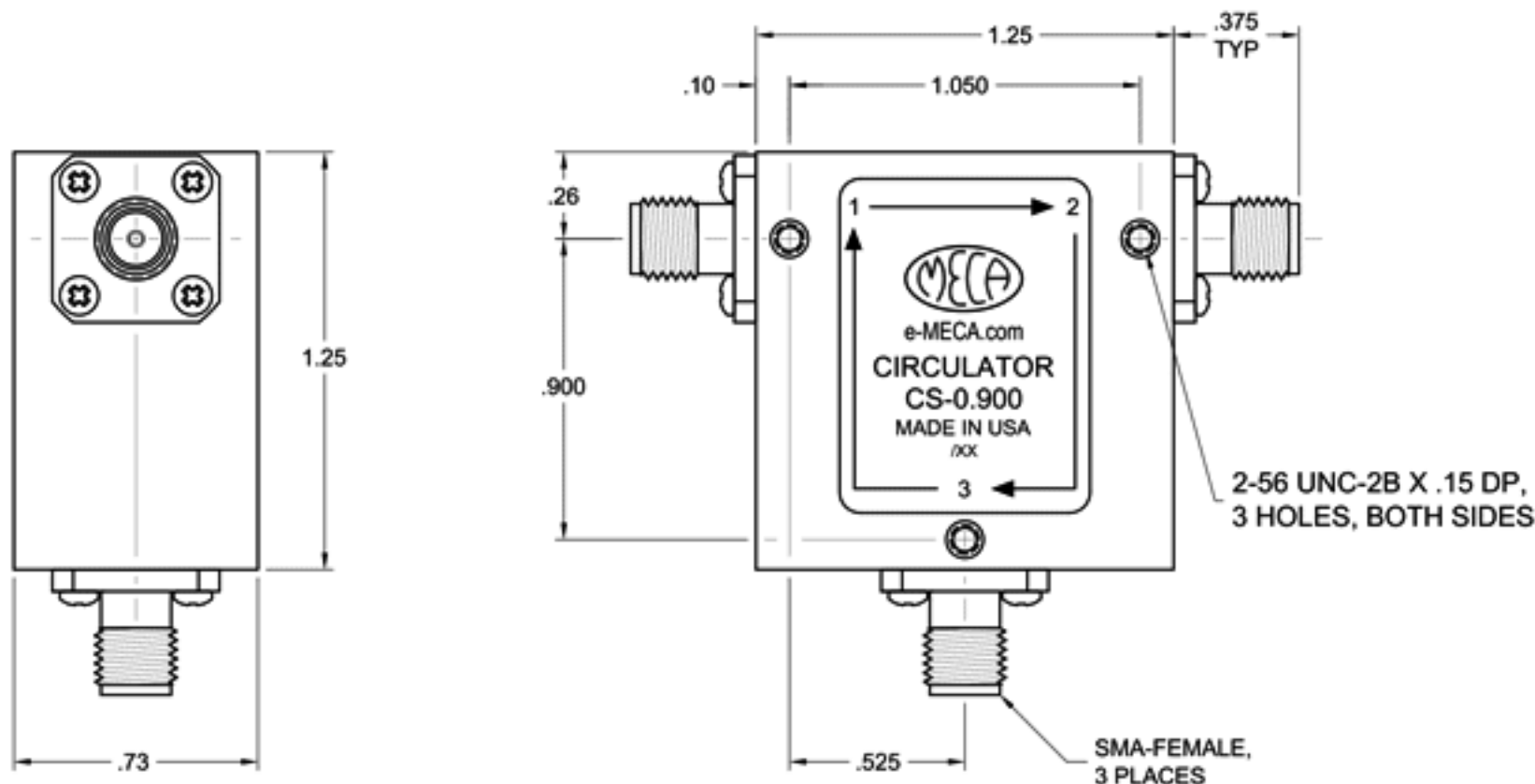


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	0.800-1.000
IMPEDANCE:	50 OHMS
VSWR:	1.20:1 TYP/1.25:1 MAX
INSERTION LOSS (dB):	0.30 TYP/ 0.40 MAX
ISOLATION (dB):	23 TYP/20 MIN
POWER: AVG:	250 W
PEAK:	2 kW

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20°C TO +65°C
WEIGHT (NOMINAL):	2.82oz



This document gives only a description of the product(s) and shall not form part of any contract. Please contact a MECA Applications Engineer for the most current specification drawing.

MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES			ELECTRONICS, INC. DENVER, NEW JERSEY e-MECA.com	
FINISH: SEE ABOVE		TOLERANCES 2 PLACES: ±.02 3 PLACES: ±.010 ANGLES: N/A			TITLE CIRCULATOR, 0.800 - 1.000 GHz, SMA-FEMALE	
DRAWN:	DATE:	TIR: N/A		CAGE CODE NO. 22424	DRAWING NO. CS-0-900	
APPROVED:	DATE:	SCALE: NTS	SIZE A			
LTR	PG	DESCRIPTION	DATE	DR	APP	SHEET: 1 OF 1