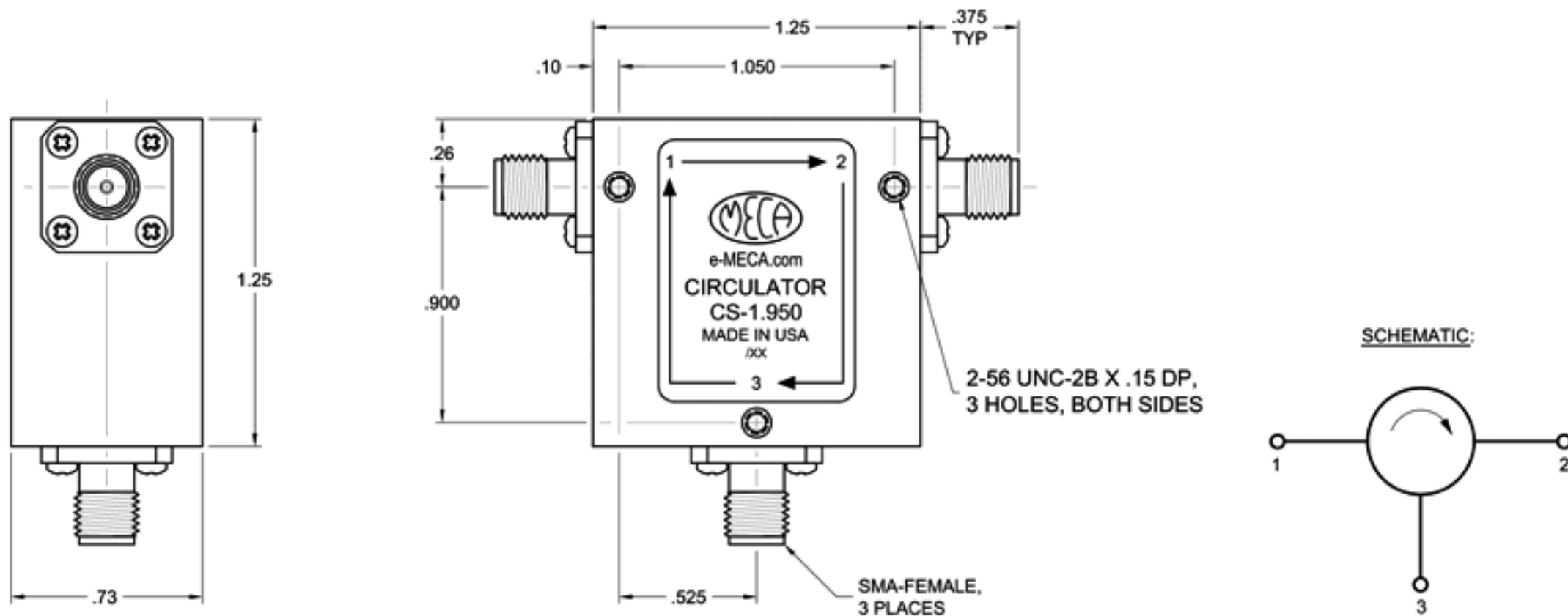


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz): 1.700 - 2.200
 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: 150 W
 PEAK: 750 W

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, 1.700 - 2.200 GHz, SMA-FEMALE	
DRAWN:	DATE:	TIR: N/A		CAGE CODE NO. 22424	DRAWING NO. CS-1.950	
APPROVED:	DATE:	SCALE: NTS	SIZE A			
		SHEET: 1 OF 1				