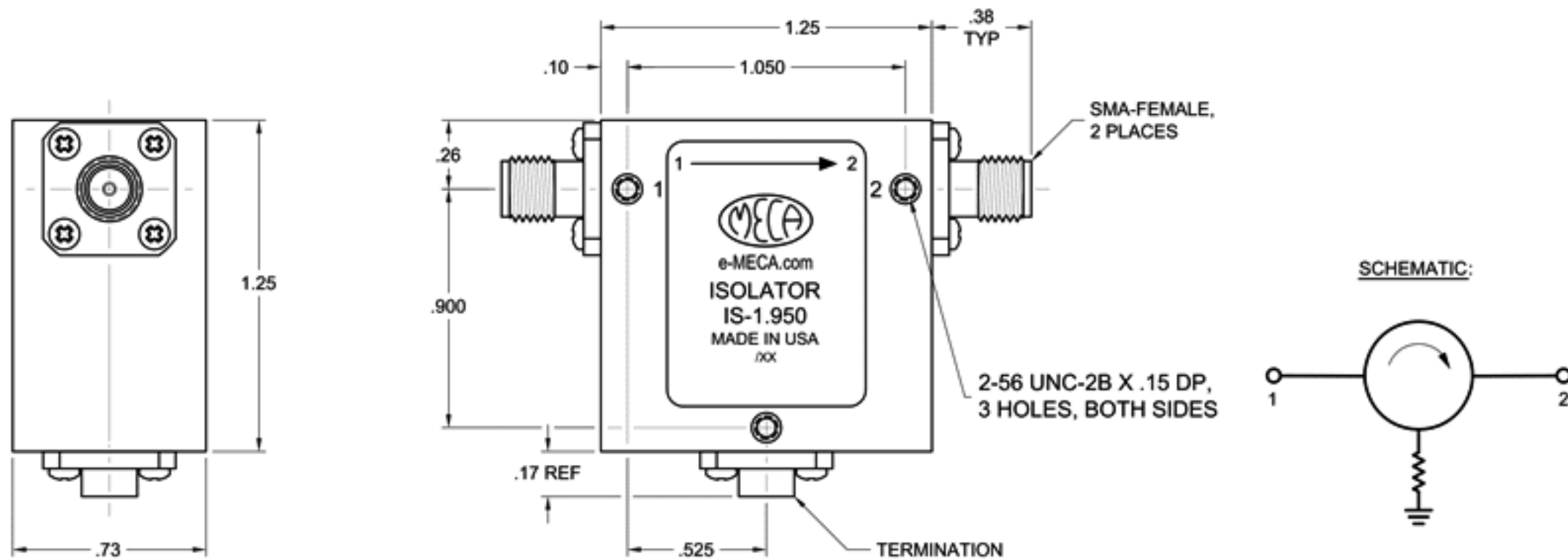


ELECTRICAL SPECIFICATIONS


FREQUENCY RANGE (GHz): 1.700 - 2.200
 IMPEDANCE: 50 Ohms
 VSWR: 1.20:1 TYP/1.25 MAX
 INSERTION LOSS (dB): 0.3 TYP/0.4 MAX
 ISOLATION (dB): 23 TYP/20 MIN
 POWER (AVG): 2 W

MECHANICAL SPECIFICATIONS

CONNECTORS: SMA-FEMALE, STAINLESS STEEL, PASSIVATE
 CONTACT PINS: BERYLLIUM COPPER, GOLD PLATE
 OPERATING TEMPERATURE: -20°C TO +65°C
 WEIGHT (NOMINAL): 2.8 oz.



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					
DRAWN:	DATE:	TIR: N/A		TITLE ISOLATOR, 1.700 - 2.200 GHz, SMA-FEMALE			
APPROVED:	DATE:	SCALE: NTS	SIZE A				
LTR	PG	DESCRIPTION	DATE	DR	APP	CAGE CODE NO. 22424	DRAWING NO. IS-1.950
		SHEET: 1 OF 1					