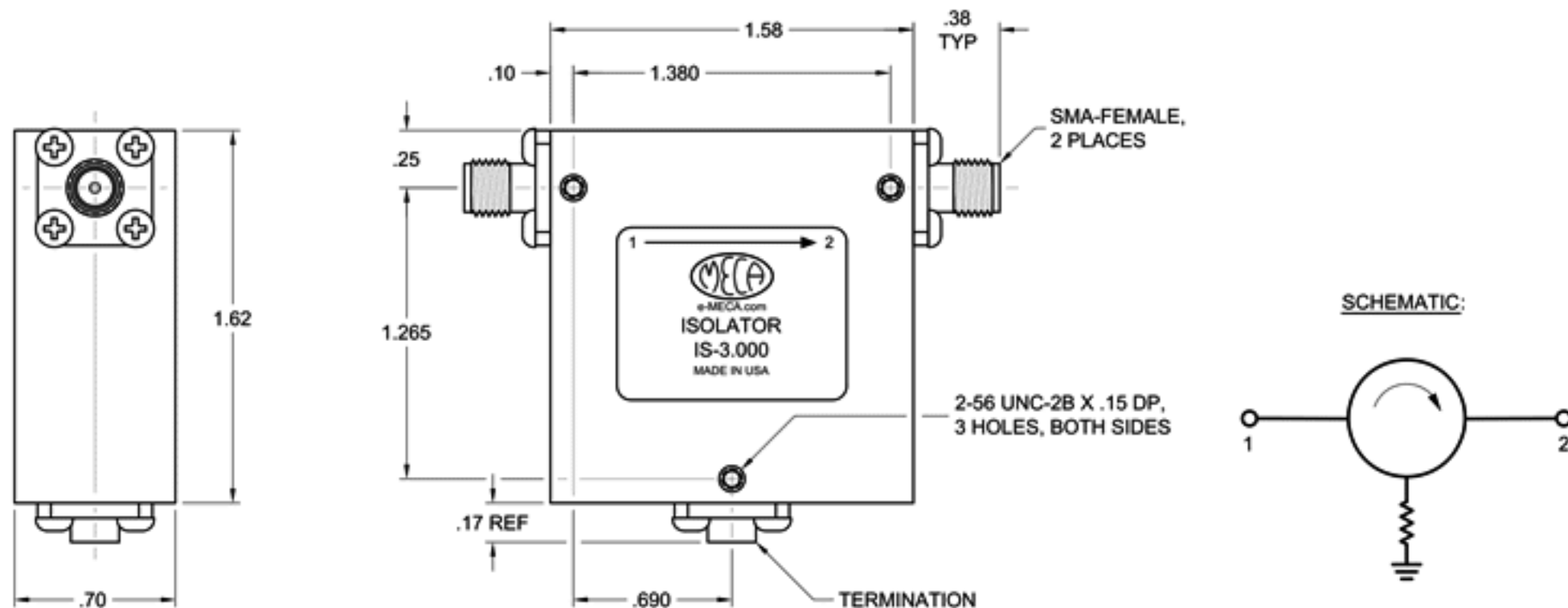


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz): 2.000 - 4.000
 IMPEDANCE: 50 Ohms
 VSWR: 1.25:1 TYP/1.30:1 MAX
 INSERTION LOSS (dB): 0.40 TYP/0.50 MAX
 ISOLATION (dB): 20 TYP/18.5 MIN
 POWER (AVG): 2 W

MECHANICAL SPECIFICATIONS

CONNECTORS: SMA-FEMALE, STAINLESS STEEL, PASSIVATE
 CONTACT PINS: BERYLLIUM COPPER, GOLD PLATE
 OPERATING TEMPERATURE: 0°C TO +50°C
 WEIGHT (NOMINAL): 3.5 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: ±.03 3 PLACES: ±.010 ANGLES: N/A			TITLE ISOLATOR, 2.000 - 4.000 GHz, SMA-FEMALE	
DRAWN:	DATE:	TIR: N/A		CAGE CODE NO. 22424	DRAWING NO. IS-3.000	
APPROVED:	DATE:	SCALE: NTS	SIZE A			
LTR	PG	DESCRIPTION	DATE	DR	APP	SHEET: 1 OF 1