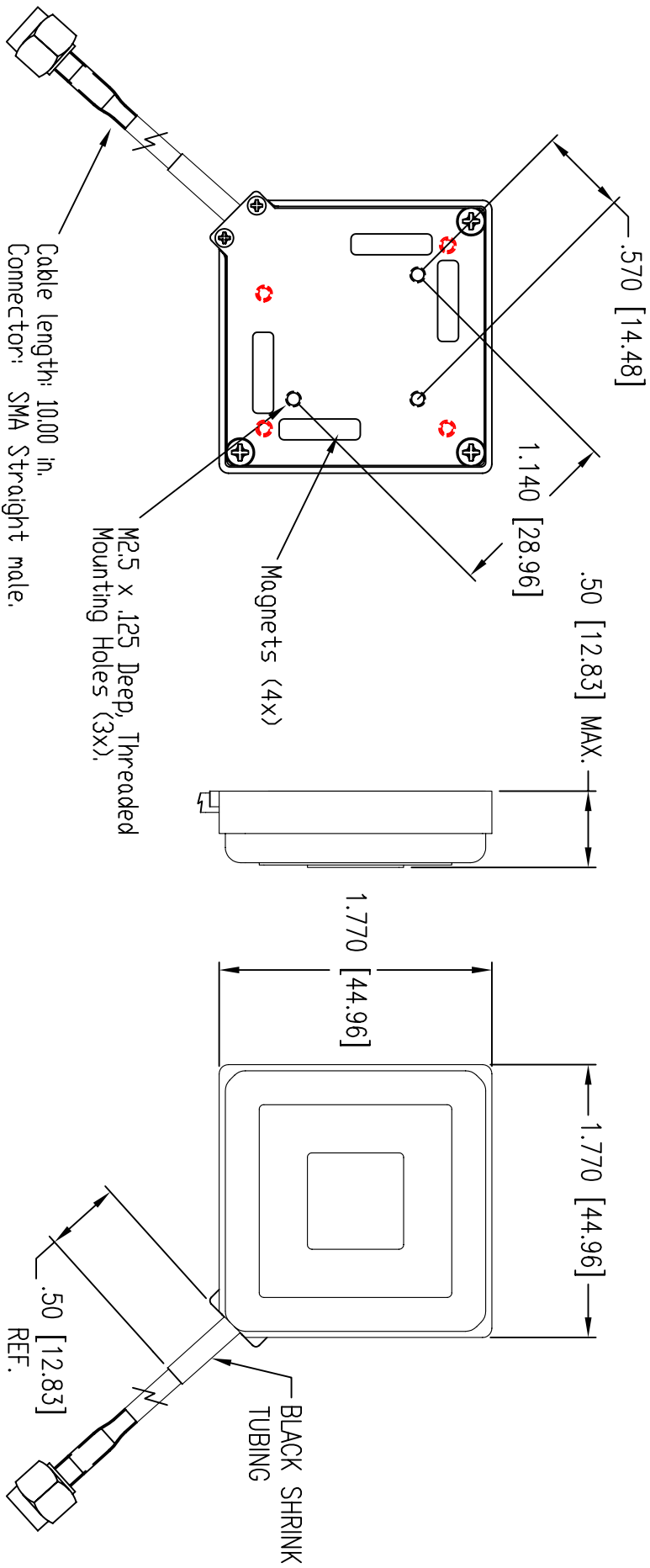


Notes:

1. Electrical Specifications:
Center Frequency = 1615 ±5 MHz.
Left Hand Circular Polarization.
2:1 VSWR BW. = 25 MHz Min.
Gain shall be 3dBic Min @ Zenith.
A/R shall be 3dB Max. @ Zenith.
Directivity in azimuth shall not vary by more than 3dB from Max. when measured at 25° elevation.
Directivity in elevation shall not vary by more than 5dB from zenith to 25° elevation.
Zin=50 Ohms.
2. 100% Electrical test prior to delivery.
3. Footprint and electrical specifications are subject to change.



08	REV NO	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL, INC.	
CN 54542-ENG	CHANGE NOTICE	DO NOT SCALE	DECIMAL .XX ± .02	DATE 5-24-10	DESCRIPTION: ANTENNA w/ MAGNETS
		THIRD ANGLE PROJECTION	DECIMAL .XXX ± .010	ENGR. J. KRAUS	FAIRVIEW PENNSYLVANIA
			ANGLES ± 0° 30'	SHEET 1 OF 1	AR251615025CCLF

Quality Products From The Specialists In Electro-Magnetic Compatibility