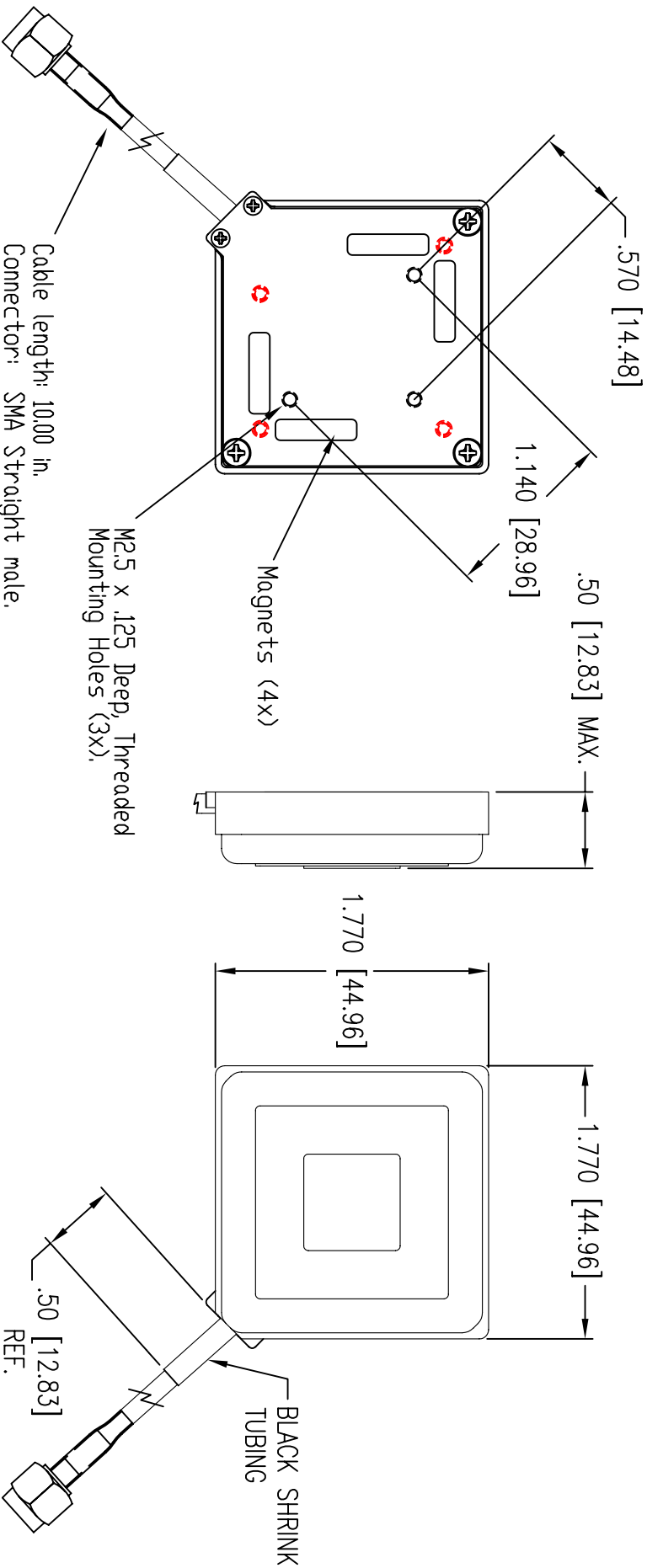


- Notes:
1. Electrical Specifications:
Center Frequency = 1621 ±5 MHz.
Right Hand Circular Polarization.
2:1 VSWR B.W. = 25 MHz Min.
Gain shall be 3dBic Min @ Zenith.
A/R Shall be 3dB Max. @ Zenith.
Directivity in azimuth shall not vary by more than 3dB from Max. when measured at 25° elevation.
Directivity 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.



Cable length: 10.00 in.
Connector: SMA Straight male.

M2.5 x .125 Deep, Threaded
Mounting Holes (3x).

Magnets (4x)

BLACK SHRINK
TUBING

.50 [12.83]
REF.

REV	08	CN 54542-ENG	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED	 FAIRVIEW PENNSYLVANIA	
CHANGE NOTICE			DO NOT SCALE	DECIMAL .XX ± .02	DATE	DESCRIPTION:
			THIRD ANGLE PROJECTION	ANGLES ± 0° 30'	5-24-10	ANTENNA w/ MAGNETS
				CODE IDENT. NUMBER	ENGR. J. KRAUS	AR251621025CCLF
				0LSFZ	SHEET 1 OF 1	

Quality Products From The Specialists In Electro-Magnetic Compatibility