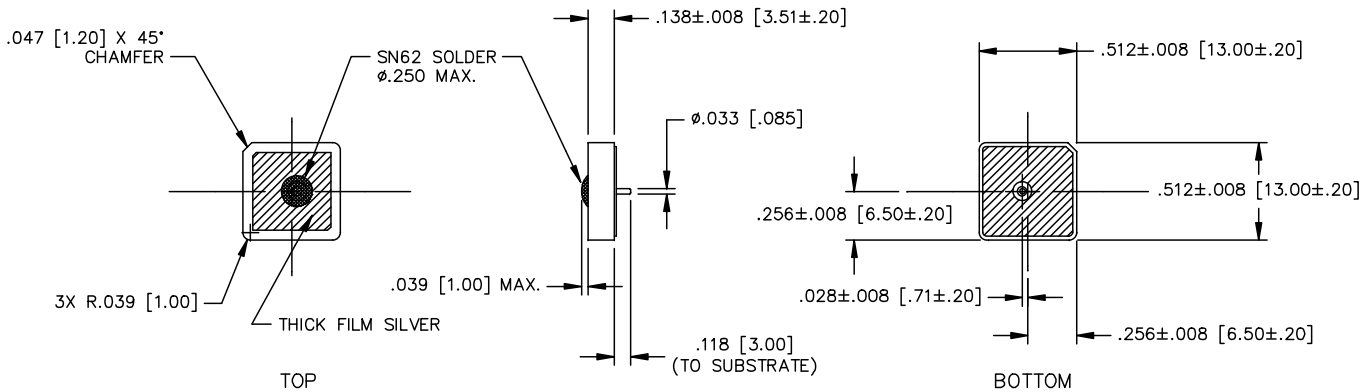


NOTES:

- ELECTRICAL SPECIFICATIONS:
 CENTER FREQUENCY = 1580 ± 2 MHz
 BANDWIDTH: 5.0 MHz MIN. @ -10dB
 BORE SIGHT AXIAL RATIO: 3.0 dB MAX. @ 1580 ± 2 MHz
 GAIN: 0 dBic MIN.
 RETURN LOSS: 15 dB MIN.
 RIGHT HAND CIRCULAR POLARIZATION
- SPECIFICATIONS ARE FOR UNPACKAGED ANTENNA.
- FOOTPRINT AND ELECTRICAL SPECIFICATIONS ARE SUBJECT TO CHANGE.
 CONSULT SPECTRUM CONTROL, INC. FOR SPECIFIC APPLICATIONS.
- TESTING TO BE PERFORMED ON AN ALUMINUM GROUND PLANE,
 1.181 [30MM] X 1.181 [30MM] INCHES, IN FREE SPACE.
- DIMENSIONS IN BRACKETS IN MILLIMETERS.

DIMENSIONS APPLY AFTER PLATING
 INTERPRET DIM. AND TOL. PER
 ASME Y14.5M - 1994



										00	REV. NED.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. [MILLIMETERS] DD NOT SCALE.	TOLERANCES UNLESS OTHERWISE SPECIFIED Fractions ± Dec. .XX ± .02 Dec. .XXX ± .005 Angles ±0° 30'	SPECTRUM CONTROL, INC. Dwn. KAUFFMAN Date 11-18-09 Engr. J. KRAUS Sheet 1 of 1	FAIRVIEW PENNSYLVANIA SALES DRAWING PA13-1580-005SA
										CN 51950-ENG	CHANGE NOTICE				
Quality Products From The Specialists In Electro-Magnetic Compatibility															