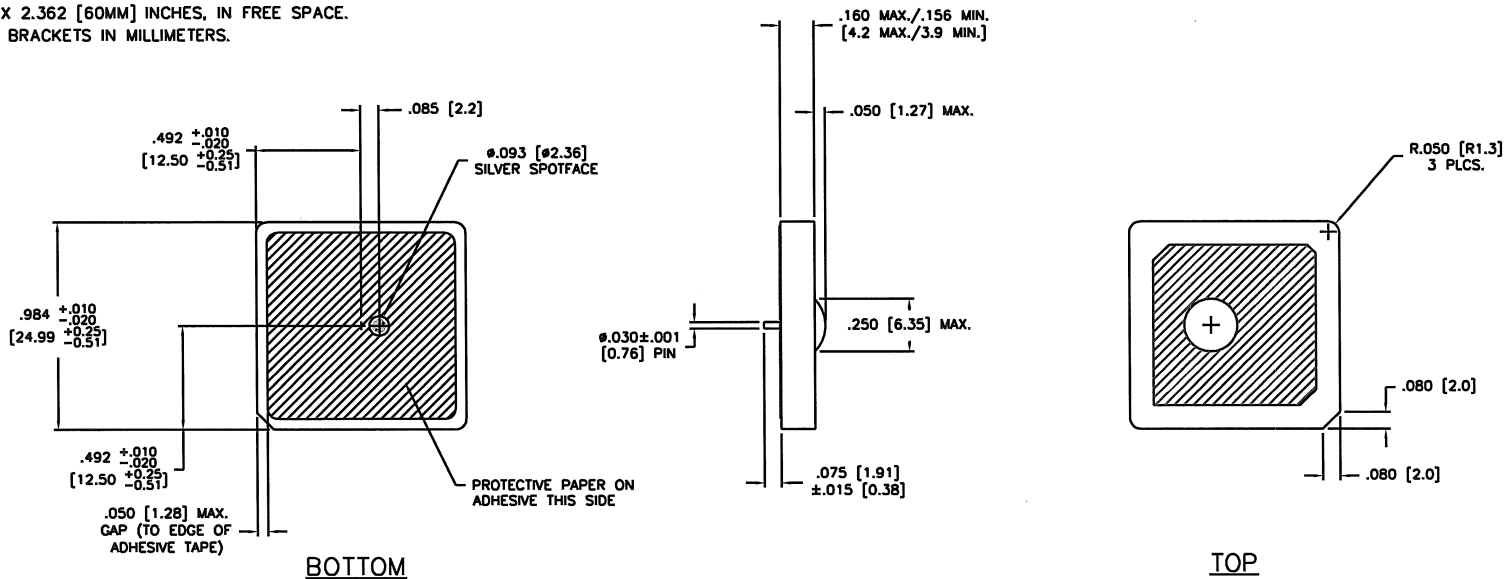



NOTES:

- ELECTRICAL SPECIFICATIONS:  
 CENTER FREQUENCY = 1621±4.00 MHz  
 DEFINITION OF CENTER FREQ: MIDPOINT OF -10 dB S11 BANDWIDTH  
 BANDWIDTH AT -10 dB S11: 25 MHz  
 RETURN LOSS: -14 dB MIN. @ CENTER FREQUENCY  
 BORE SIGHT AXIAL RATIO: 3 dB AT CENTER FREQUENCY  
 GAIN: 4.0 dBic AT CENTER FREQUENCY  
 RIGHT HAND CIRCULAR POLARIZATION  
 IMPEDANCE: 50 OHMS
- SPECIFICATIONS ARE FOR UNPACKAGED ANTENNA.
- FOOTPRINT AND ELECTRICAL SPECIFICATIONS ARE SUBJECT TO CHANGE.  
 CONSULT SPECTRUM CONTROL FOR SPECIFIC APPLICATIONS.
- TESTING TO BE PERFORMED ON AN ALUMINUM GROUND PLANE,  
 2.362 [60MM] X 2.362 [60MM] INCHES, IN FREE SPACE.
- DIMENSIONS IN BRACKETS IN MILLIMETERS.



00	REV. NO.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. DO NOT SCALE.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 FAIRVIEW PENNSYLVANIA SPECTRUM CONTROL INC. Dwn. KAUFFMAN Description DATE 1-24-07 PATCH ANTENNA ASSEMBLY Engr. C. KIRETA Sheet 1 of 1
CN 32734-ENG	CHANGE NOTICE		Fractions ± 1/64	
			Dec. .xx ± .01	
			Dec. .xxx ± .005	
		Angles ±0° 30'	CODE IDENT. NO. OLSP2	PA251621025SALF

Quality Products From The Specialists In Electro-Magnetic Compatibility