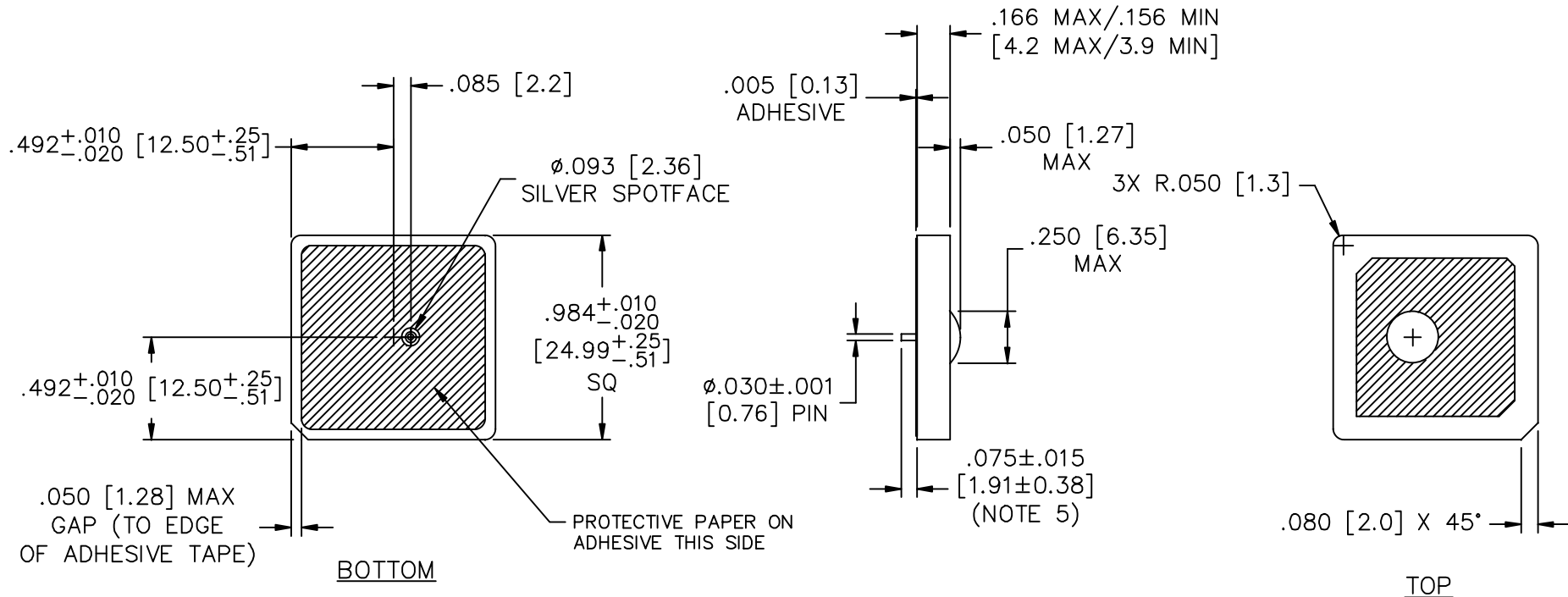



NOTES:

- 1. ELECTRICAL SPECIFICATIONS:  
CENTER FREQUENCY = 1575.42±3.00 MHz  
  
BANDWIDTH AT -10 dB S11: 8 MHz  
  
BORE SIGHT AXIAL RATIO: 3 dB AT CENTER FREQUENCY  
GAIN: 2.0 dBic AT CENTER FREQUENCY  
RIGHT HAND CIRCULAR POLARIZATION  
IMPEDANCE: 50 OHMS
- 2. SPECIFICATIONS ARE FOR UNPACKAGED ANTENNA.
- 3. FOOTPRINT AND ELECTRICAL SPECIFICATIONS ARE SUBJECT TO CHANGE.  
CONSULT SPECTRUM FOR SPECIFIC APPLICATIONS.
- 4. TESTING TO BE PERFORMED ON AN ALUMINUM GROUND PLANE,  
1.375 [35MM] X 1.375 [35MM] INCHES, IN FREE SPACE.
- 5. MEASUREMENT FOR PIN IS TAKEN FROM FACE OF ADHESIVE  
(.005 DIMENSION) WITH PAPER REMOVED.
- 6. DIMENSIONS IN BRACKETS IN MILLIMETERS.



										00	REV. NO.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (MM) DO NOT SCALE.	TOLERANCES UNLESS OTHERWISE SPECIFIED Fractions $\pm 1/64$ Dec $.XX \pm .01(0.3)$ Dec $.XXX \pm .005(0.13)$ Angles $\pm 0^\circ 30'$	 SPECTRUM CONTROL INC.	FAIRVIEW PENNSYLVANIA	
										CN 52994-ENG	CHANGE NOTICE				Description	PATCH ANTENNA
															Engr. J. KRAUS	PA251575008SALF
															Sheet 1 of 1	

Quality Products From The Specialists In Electro-Magnetic Compatibility