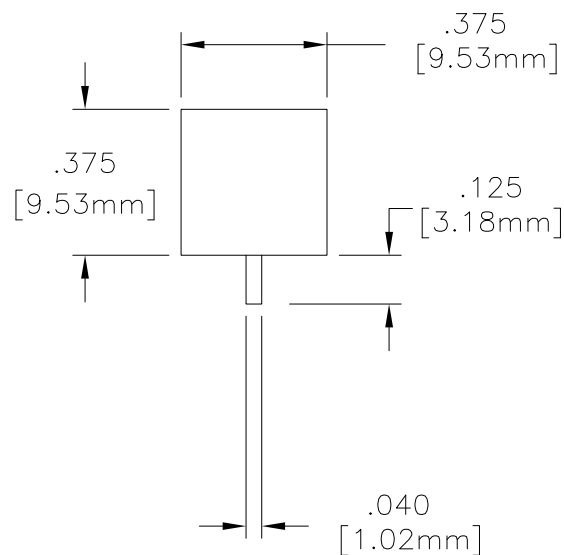
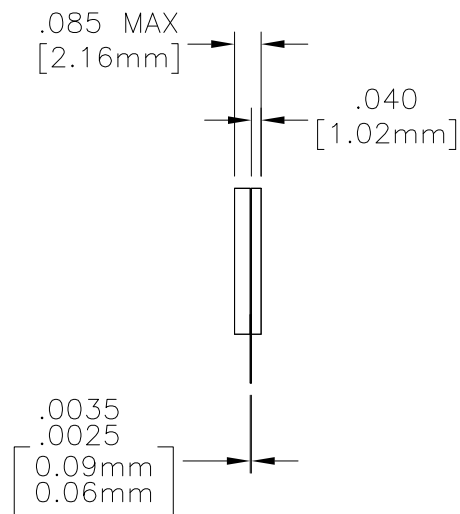
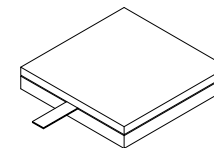


NOTES:
UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE $\pm .010"$ [.254mm].

EDD



MATERIALS:

SUBSTRATE: ALUMINUM NITRIDE
COVER: ALUMINA
TAB: BERYLLIUM COPPER PER ASTM B194
RESISTIVE FILM: THIN FILM

FINISH:

RoHS COMPLIANT
TAB: SILVER PLATED

TECHNICAL:

NOMINAL IMPEDANCE (OHMS): 50
AVERAGE POWER (WATTS): 250
FREQUENCY RANGE (GHz): DC-2.7
VSWR (MAX): 1.30:1
DC RESISTANCE (OHMS): 50.0 $\pm$ 5%
TEMPERATURE COEFFICIENT: < 200 PPM
OPERATING TEMPERATURE ($^{\circ}$ C): -55 $^{\circ}$ TO +150 $^{\circ}$

 		TOLERANCES		VENDOR CODE:		TITLE: TERMINATION, TAB & COVER 250 WATT	
		DIMENSIONS ARE IN INCHES		-			
		UNLESS OTHERWISE SPECIFIED		EMC CAGE CODE:			
		X.XX ±		24602			
X.XXX ±010		RF CAGE CODE:		DRAWING NUMBER: 82A7137TCF			
X.XXXX ±							
FRACTIONS ± 1/16							
ANGLES ± 5		2Y194					
CURRENT EN NUMBER:		CURRENT REV.:	DRAWN BY:	DATE:	REFERENCE/MRP NUMBER:		
16-0372		C	KT	4/8/16	82A7137TCF		
LAST EN NUMBER:		LAST REV.:	DRAWN BY:	DATE:	PLOT SCALE:	SHEET:	
10-1055		B	RS	9/8/10	-	2 of 2	
8851 SW OLD KANSAS AVE, STUART-FL 34997 Phone: (772) 286-9300 - Fax: (772) 283-5286							