

MATERIAL:

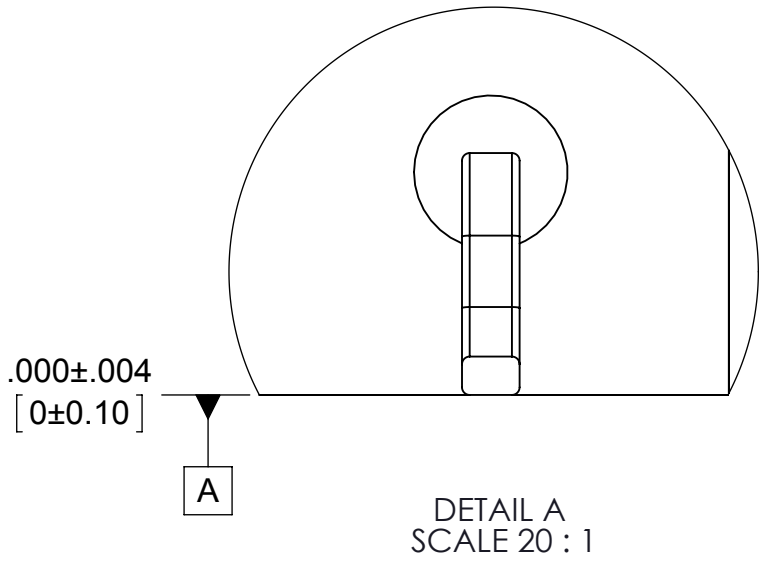
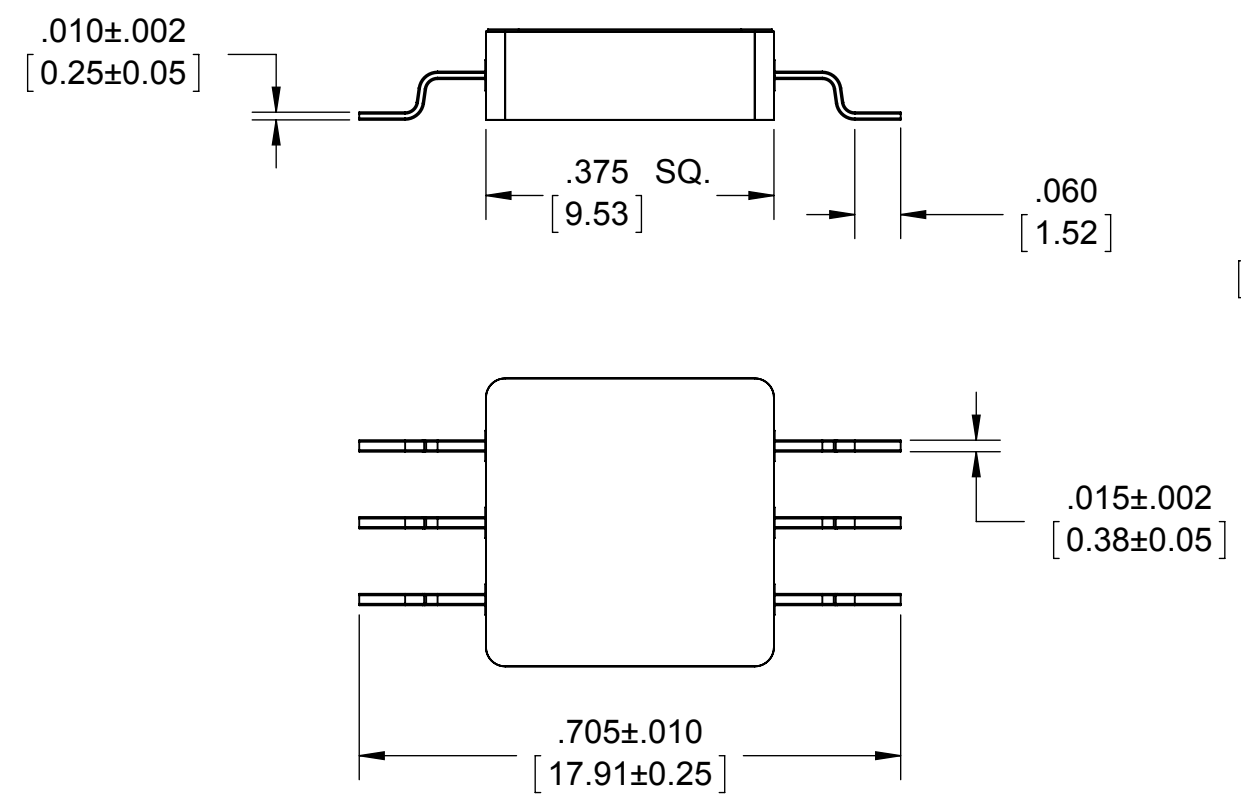
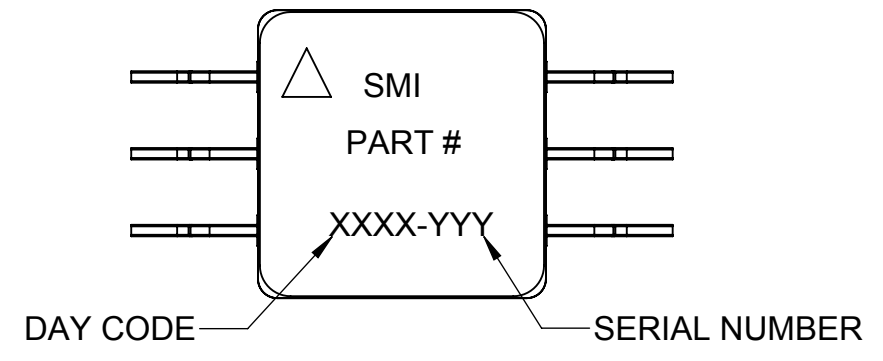
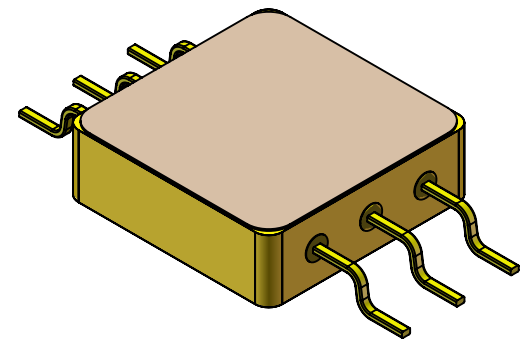
- 1. WALLS/BASE - CERAMIC/KOVAR  
LEADS - KOVAR  
LID - KOVAR
- 2. FINISH:  
WALLS - GOLD/NICKEL PLATING  
LEADS - GOLD/NICKEL PLATING  
LID - NICKEL PLATING
- 3. DIMENSIONS ARE INCHES (mm)



CAUTION

**THIS ASSEMBLY CONTAINS PARTS SENSITIVE TO DAMAGE BY ELECTROSTATIC DISCHARGE (ESD). USE ESD PRECAUTIONARY PROCEDURES WHEN TOUCHING, REMOVING OR INSERTING**

REVISIONS				
ECN	REV.	DESCRIPTION	DATE	APPROVED
00656	-	INITIAL RELEASE ECN 00656	2011/03/17	2012/12/28 KHT
00786	A	REVISE TO ADD DETAIL OF THE PINS ECN00786	2013-04-17	2013-04-29 KHT
13535	B	DETAIL "A" TOL .000 +/- .004 WAS .002	2015/05/20	2015/05/20 DM



**UNLESS OTHERWISE SPECIFIED**

3rd ANGLE PROJECTION  
ANSI

\* INTERPRET DRAWING IAW ASME Y14.100-2004  
\* DIMENSIONING AND TOLERANCING IAW ASME Y14.5-1994  
\* PARENTHETICAL INFORMATION FOR REFERENCE ONLY  
\* DIMENSIONAL LIMITS APPLY BEFORE PROCESSES  
\* DIMENSIONS ARE IN INCHES  
\* TOLERANCES ARE: ANGLES ±1.0°  
\* SURFACE FINISH 63  
\* REMOVE ALL BURRS AND SHARP EDGES .010 RAD MAX.  
\* CONCENTRICITY MACHINED DIA: .002 FIM  
\* MACHINED TOOL MISMATCH: .002 MAX.

**DO NOT SCALE DRAWING**

DRAWN	WAR	DATE	2013-04-16
CHECKED			
ENGRG	VB	DATE	2013-04-16
MFG			
QA	KT	DATE	2013-04-XX

<b>SPECTRUM MICROWAVE, INC</b> 2707 Black Lake Place Philadelphia, PA 19154-1008 (USA)			
TITLE <b>OUTLINE SG-1</b>			
SIZE	CAGE CODE	DWG NO.	REV
<b>B</b>	<b>60979</b>	<b>088-00379</b>	<b>B</b>
SCALE: <b>DO NOT SCALE</b>		SHEET	<b>1 OF 1</b>

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