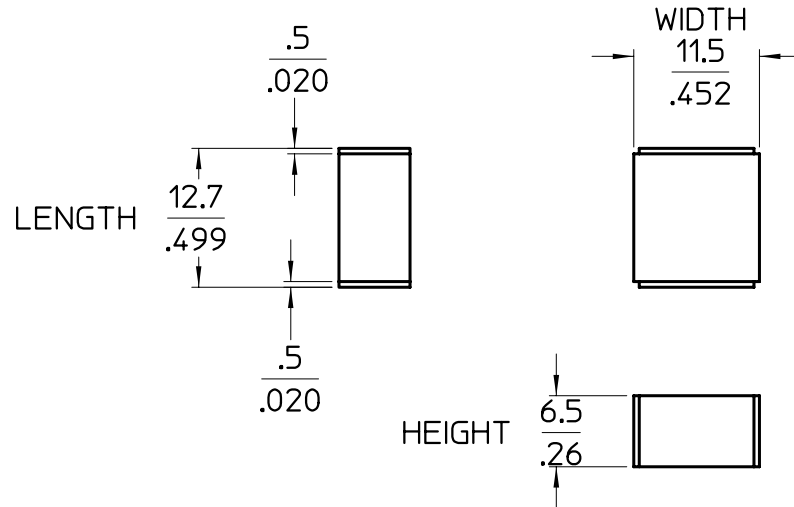


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REV.	DESCRIPTION	DATE	APPROVED
#1	DRAWN FOR DEVELOPMENT	GCK 6/3/02	CF
#2	REVSD PER MRKUP	AK 7/11/02	MR



NOTES:

1. APPROVALS UL, CSA, S.
2. DIMENSIONS ARE IN MILLIMETERS/INCHES TOLERANCE  $\pm 0.2$  mm.
3. ELECTRODE TEMPERATURE, REFLOW SOLDERING.  
PREHEATING TEMPERATURE SHOULD BE LESS THAN 160°C. THE TIME ABOVE 180°C SHOULD BE LESS THAN 1 MINUTE. PEAK TEMPERATURE MUST NOT EXCEED 240°C.

*ELECTRICAL SPECIFICATIONS*

RATED VOLTAGE	250 VAC
CAPACITANCE	4700 pF
CAPACITANCE TOLERANCE	$\pm 20\%$
CLASS	Y CLASS
DISSIPATION FACTOR	1.3% @ 1kHz
DIELECTRIC VOLTAGE	3000 VDC
INSULATION RESISTANCE @ 500VDC	$\geq 12000M\Omega$
RECOMMENDED VOLTAGE IN DC APPLICATION	$\leq 1000$ VDC
TEMPERATURE RANGE	-40 TO +100°C

DRAWN BY <b>G.C. KEAY</b>	DATE <b>6/3/02</b>			
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES- TOLERANCES ARE: FRACTIONS DECIMALS ANGLES *1/64 XX* .01 *1° XXX* .005</small>		<b>SMT CAPACITOR - (Y)</b> <b>4700 pF <math>\pm 20\%</math>, 250 VAC</b>		
THIRD ANGLE PROJECTION 	SIZE <b>B</b>	FSCM NO. <b>67131</b>	DWG NO. <b>25283</b>	REV <b>#2</b>
DO NOT SCALE DRAWING	SCALE 2:1	SHEET 1 OF 1		