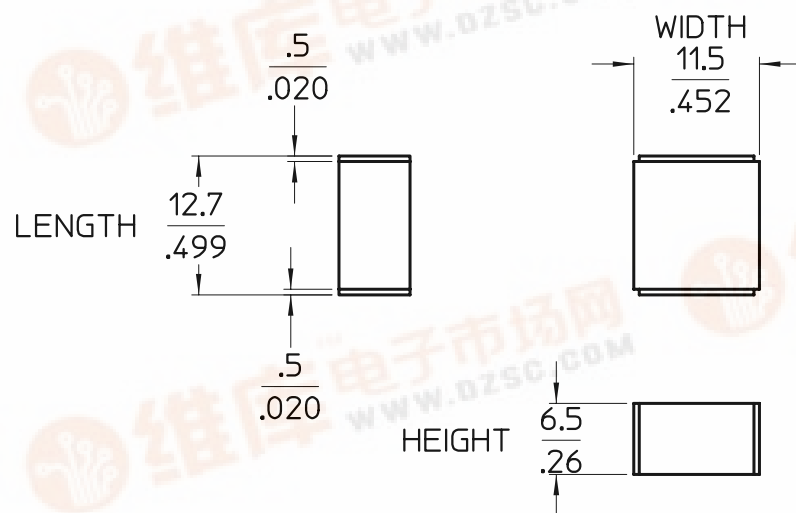


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REV.	DESCRIPTION	DATE	APPROVED
#1	DRAWN FOR DEVELOPMENT GCK	6/3/02	CF
#2	REVSD PER MRKUP AK	7/11/02	MR



NOTES:

1. APPROVALS UL, CSA, S.
2. DIMENSIONS ARE IN MILLIMETERS/INCHES TOLERANCE ± 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	≤ 1000 VDC
DC APPLICATION	
TEMPERATURE RANGE	-40 TO +100°C

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

SMT CAPACITOR - (Y)
4700 pF $\pm 20\%$, 250 VAC