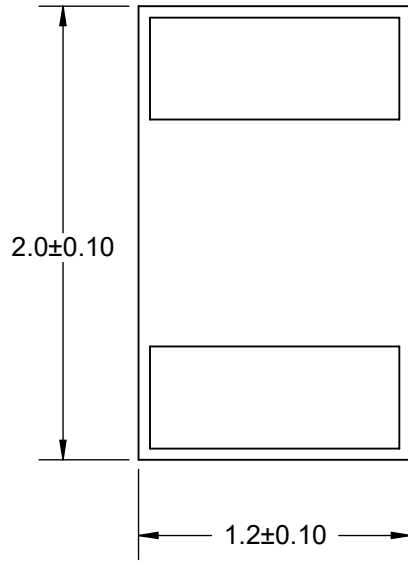
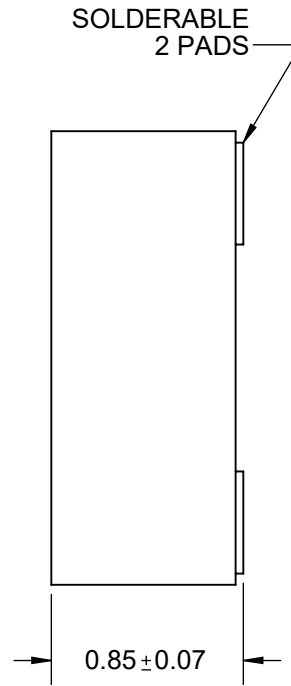


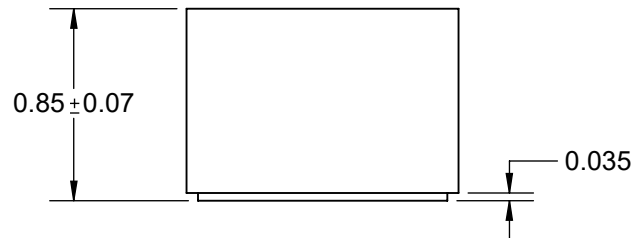
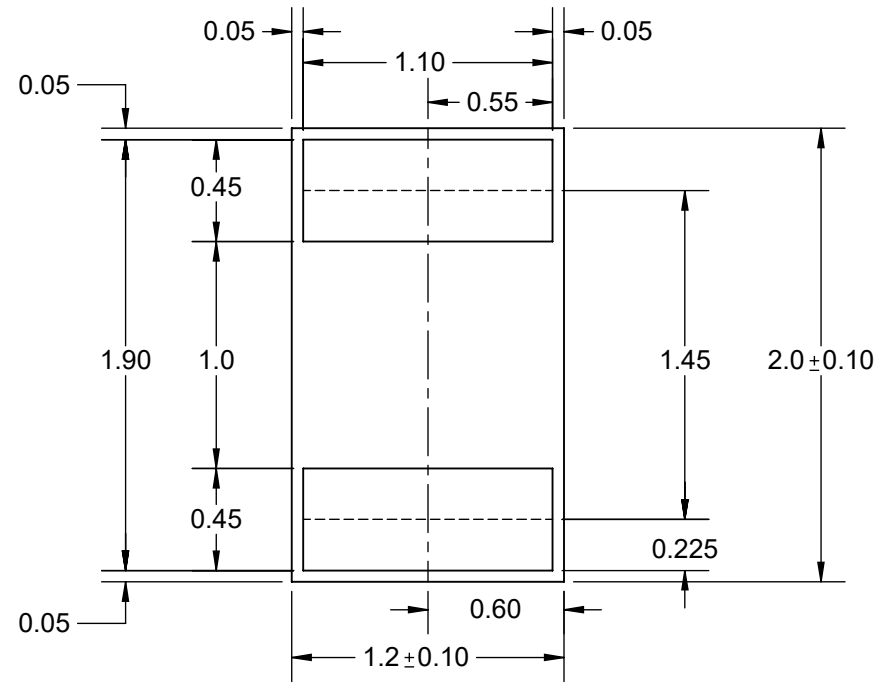
TOP



SIDE

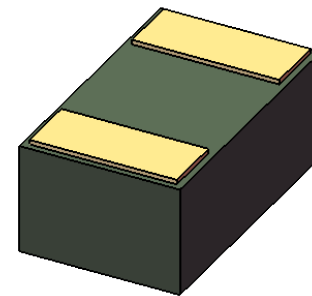


BOTTOM

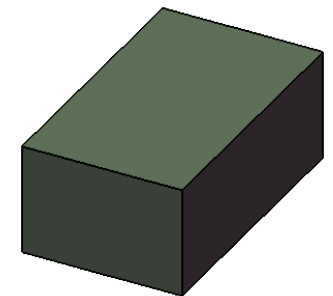


END VIEW

MODEL



BOTTOM



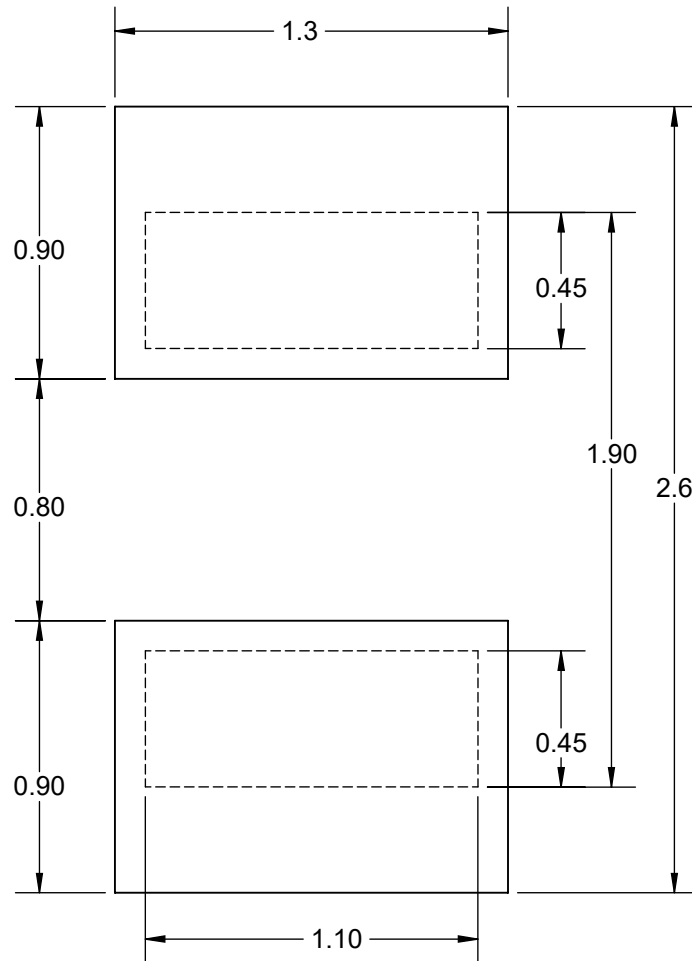
TOP

Notes: (Unless Otherwise Specified)

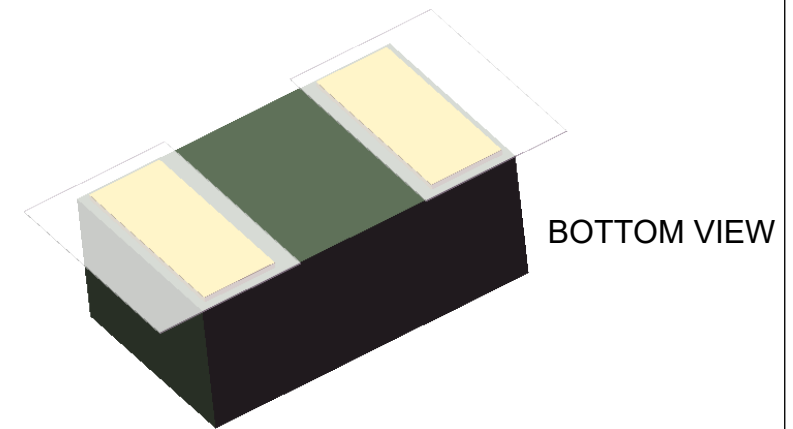
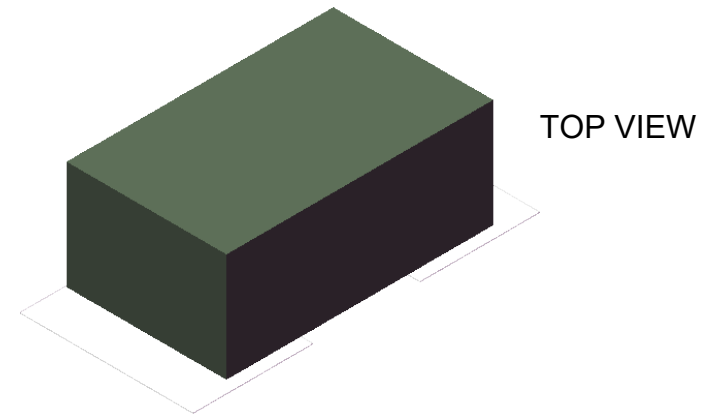
- 1) DIMENSIONS: MM
- 2) POLARITY: NON-POLAR
- 3) MARKINGS: NONE
- 4) BODY MATERIAL: FR4
- 5) BOTTOM TERMINAL: Cu COPPER 35um THICK.
- 6) TERMINAL PLATING: Ni 4.0um Au 0.13um
- 7) Pb-FREE RoHS COMPLIANT. REACH COMPLIANT

APPROVALS	DATE	TopLine®			
DRAWN T. Au	7/16/2018				
ENG M. Hart	7/16/2018	TITLE SSL080533E7A-G SOLDERABLE SPACER			
MFG		SCALE	SIZE	DRAWING NO.	REV
QA		30:1	A	080533	A
CUST		DO NOT SCALE DRAWING			SHEET 1 OF 5
REVISED					

PC BOARD LAND PATTERN



MODEL



Notes: (Unless Otherwise Specified).

1) DIMENSION IN mm.

2) PCB BOARD DIMENSIONS ARE PRESENTED ONLY AS A GUIDELINE.
DESIGNERS SHOULD USE THEIR OWN EXPERIENCE WHEN DESIGNING PCB.

TopLine®

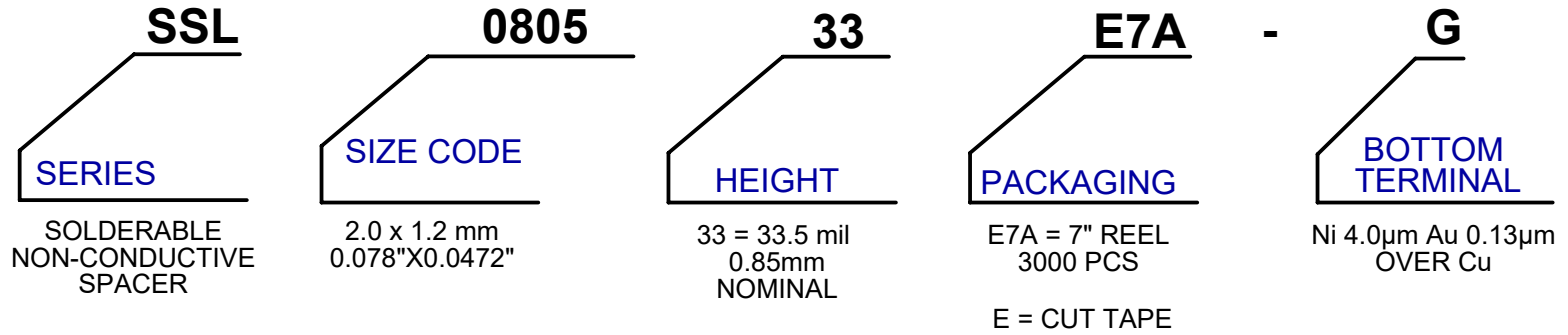
TITLE SSL080533E7A-G
SOLDERABLE SPACER

SCALE	SIZE	DRAWING NO.	REV
40:1	A	080533	A

DO NOT SCALE DRAWING

SHEET 2 OF 5

PART NUMBERING SYSTEM



PART NUMBER	REEL QTY	Pb-Free RoHS	MSL LEVEL	APPLICATION	TOP MARK	DWG
SSL080533E7A-G	3000	YES	3	SPACER	NONE	080533

TopLine®

TITLE
SSL080533E7A-G
SOLDERABLE SPACER

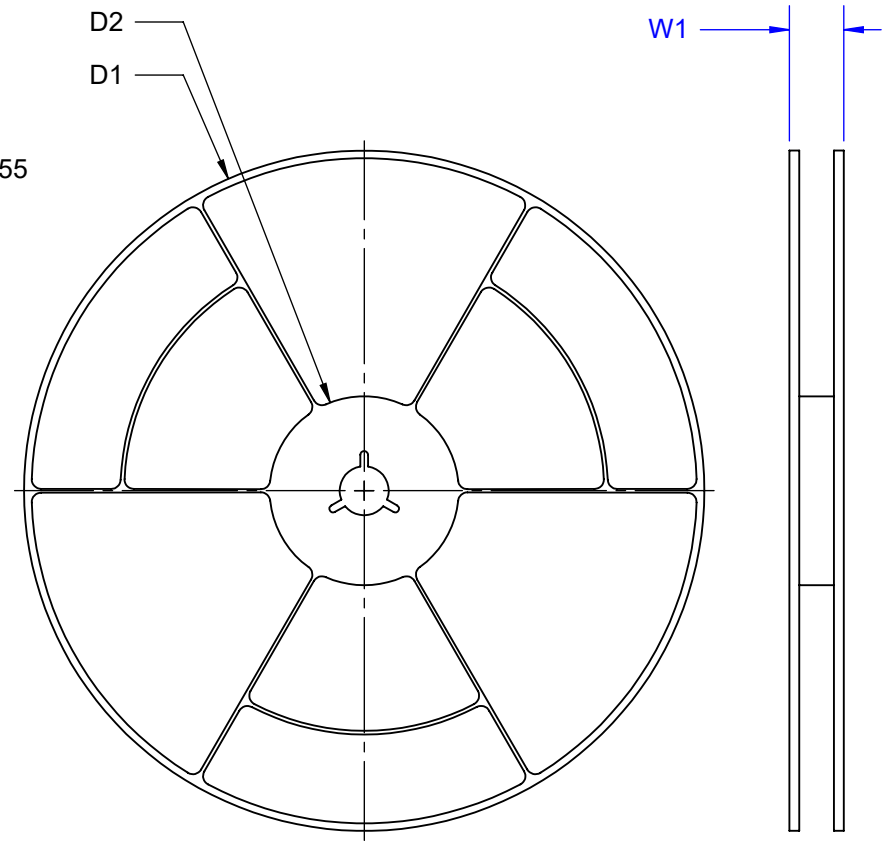
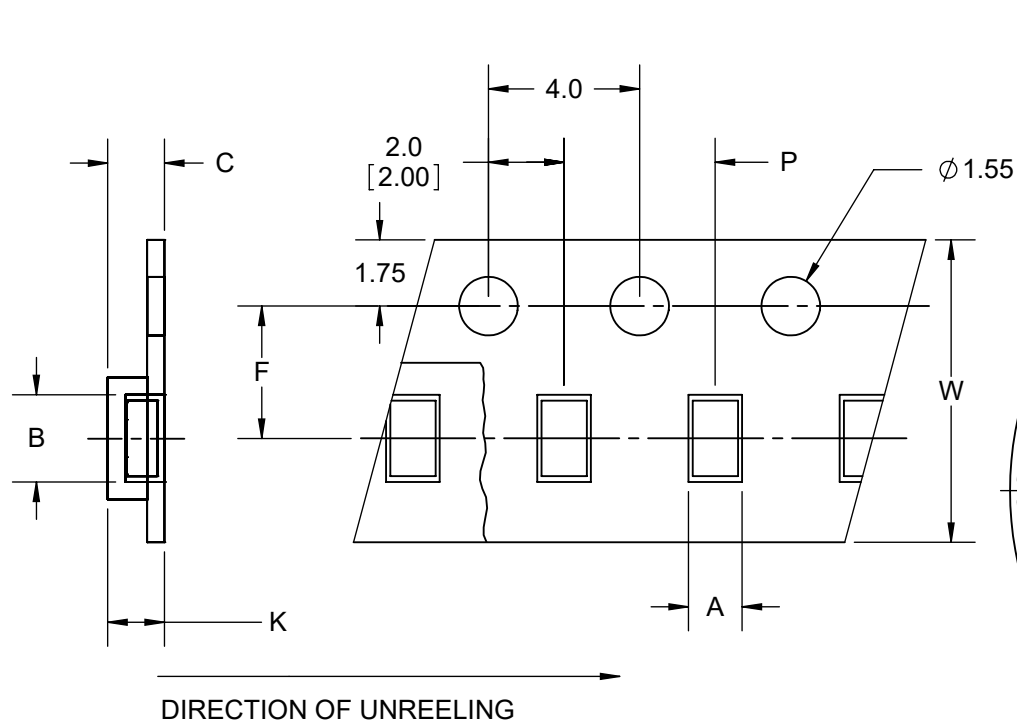
SCALE NONE	SIZE A	DRAWING NO. 080533	REV A
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DO NOT SCALE DRAWING

SHEET 3 OF 5

TAPE SPECIFICATION SURFACE MOUNT DEVICE

7-INCH REEL 178mm

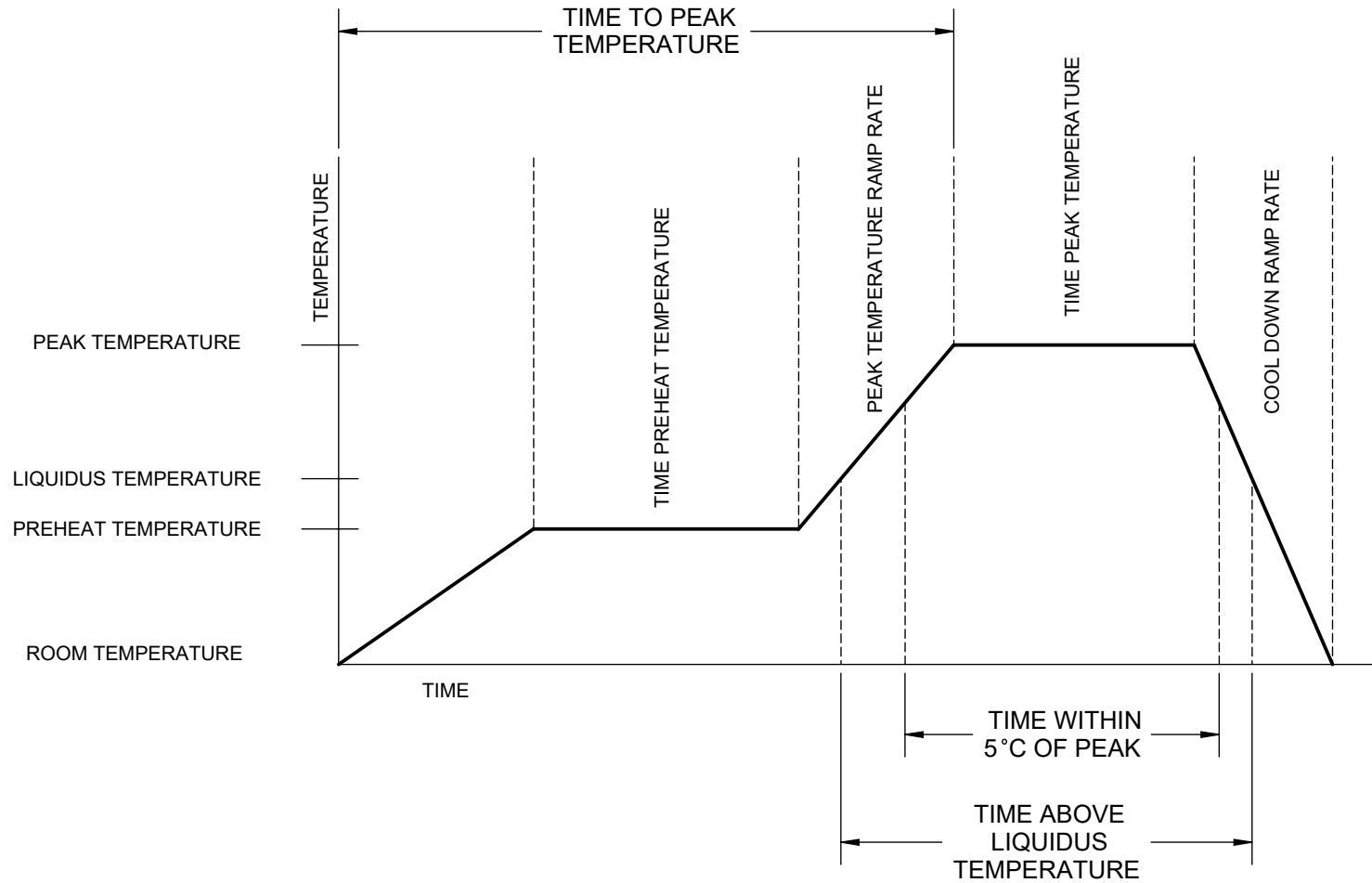


ALL DIMENSIONS IN mm.

TAPE AND REEL DIMENSIONS		E7A 7-INCH
	SYMBOL	SSL0805
TAPE WIDTH	W	8
PITCH OF COMPONENTS	P	4
POCKET WIDTH	A	1.42
POCKET LENGTH	B	2.31
POCKET DEPTH	K	1.04
CARRIER THICKNESS	C	1.5
REEL DIAMETER	D1	178
HUB DIAMETER	D2	50
PUNCH HOLE POSITION	F	3.5
MAX REEL WIDTH	W1	11.4

TopLine®			
TITLE SSL080533E7A-G SOLDERABLE SPACER			
SCALE 5:1	SIZE A	DRAWING NO. 080533	REV A
DO NOT SCALE DRAWING			SHEET 4 OF 5

LEAD FREE REFLOW PROFILE OF SMD PACKAGE



DESCRIPTION	REQUIREMENT
AVERAGE PREHEAT RAMP RATE	3°C /SECOND MAXIMUM
PREHEAT TEMPERATURE	150°C MINIMUM, 200°C MAXIMUM
PREHEAT TIME	60 TO 120 SECONDS
RAMP TO PEAK	3°C /SECOND MAXIMUM
TIME OVER LIQUIDUS (217°C)	60 TO 260 SECONDS
PEAK TEMPERATURE	260°C +0/-5°C
TIME WITHIN 5°C OF PEAK	10 TO 30 SECONDS
RAMP - COOL DOWN	6°C /SECONDS MAXIMUM
TIME 25°C TO PEAK	8 MINUTES MAXIMUM

TopLine®			
TITLE SSL080533E7A-G SOLDERABLE SPACER			
SCALE	SIZE	DRAWING NO.	REV
NONE	A	080533	A
DO NOT SCALE DRAWING			SHEET 5 OF 5