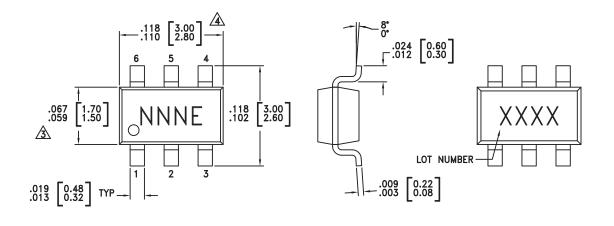
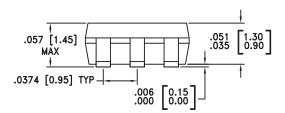


# SOT26 (E) – 6 LEAD PLASTIC SOT26 PACKAGE

## SOT26 (E) Package Outline Drawing





NOTES:

1. LEADFRAME MATERIAL: COPPER ALLOY

2. DIMENSIONS ARE IN INCHES [MILLIMETERS]

A DIMENSION DOES NOT INCLUDE MOLDFLASH OF 0.15mm PER SIDE.

A DIMENSION DOES NOT INCLUDE MOLDFLASH OF 0.25mm PER SIDE.

5. ALL GROUND LEADS MUST BE SOLDERED TO PCB RF GROUND.

### **Package Information**

Part Number Suffix	Package Body Material	Lead Finish	MSL Rating	Package Marking <sup>[3][4]</sup>
	RoHS Compliant Mold Compound	Sn/Pb Solder	MSL1 <sup>[1]</sup>	HNNN XXXX
E	RoHS Compliant Mold Compound	100% matte Sn	MSL1 [2]	NNNE XXXX

[1] Max peak reflow temperature of 235 °C

[2] Max peak reflow temperature of 260 °C

[3] 4-Digit lot number XXXX

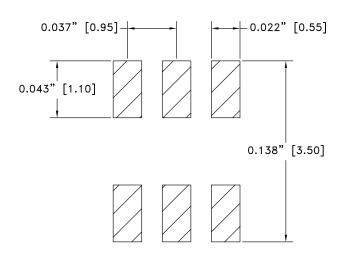
[4] 3-Digit part number NNN



## SOT26 (E) – 6 LEAD PLASTIC SOT26 PACKAGE

#### Suggested SOT26 (E) PCB Land Pattern





#### NOTES:

- 1. DIMENSIONS ARE IN INCHES [MILLIMETERS].
- 2. PAD WIDTH SHOWN IS FOR SOLDERING ONLY. BEYOND SOLDERING AREA ALL CONDUCTORS THAT CARRY RF AND MICROWAVE SIGNALS SHOULD HAVE 50 OHM CHARACTERISTIC IMPEDANCE.