RoHS COMPLIANT

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C2567NL

- TRANSFORMER
- 1:1.7, 1–70 MHz
- IMPEDANCE = 75 OHMS
- DESIGNED FOR G.hn APPLICATIONS
- SURFACE MOUNT

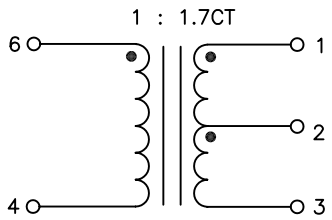
ELECTRICAL SPECIFICATIONS: @ 25°C

INSERTION LOSS:

FREQUENCY	ATTENUATION
1.0 MHz	1.0 dB MAX
10 MHz	1.0 dB MAX
30 MHz	1.0 dB MAX
60 MHz	1.0 dB MAX
70 MHz	1.0 dB MAX

NOTES: UNLESS OTHERWISE SPECIFIED

1. OPERATING TEMPERATURE: 0°C TO +70°C
2. STORAGE TEMPERATURE: –20°C TO +125°C
3. COMPLIANCE TO J–STD:
   J–STD–002: SOLDERABILITY AT REFLOW PEAK TEMPERATURE OF 245°C
   J–STD–020: MSL 1, NO MOISTURE SENSITIVE
   J–STD–075: R6, 250°C MAXIMUM THROUGH REFLOW SOLDER
4. DIMENSIONS ARE IN MM [INCHES].
   TOLERANCE:
   .X = ±0.25 [±.010]
   .XX= ±0.13 [±.005]
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: C2567NLT



SCHEMATIC

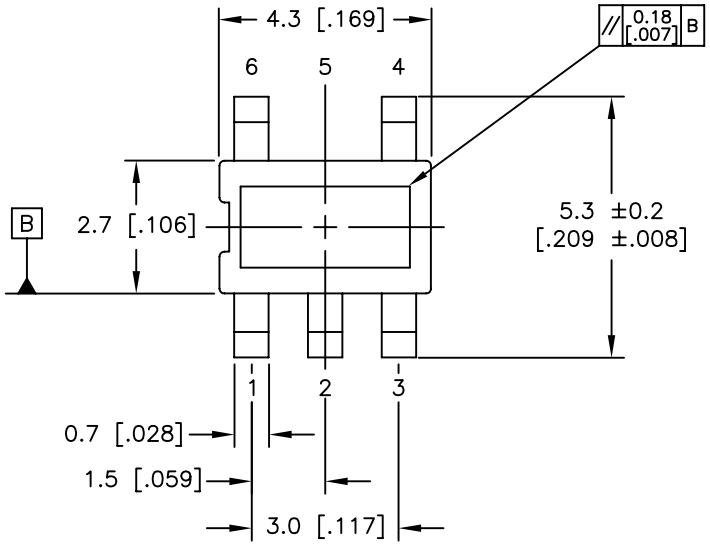
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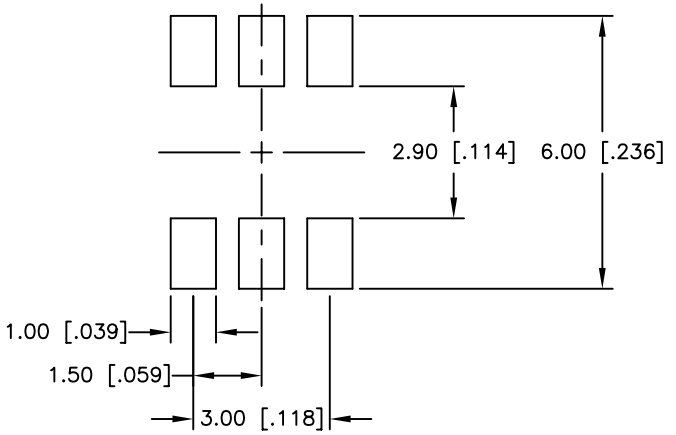
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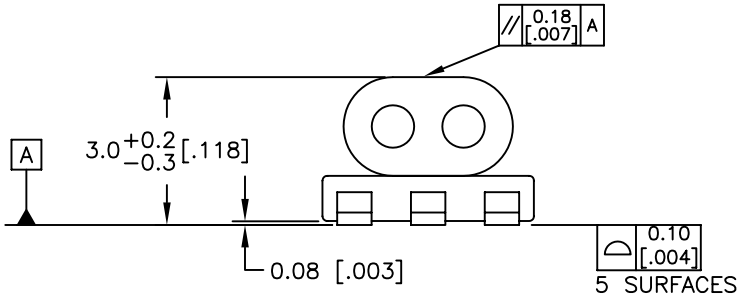
MECHANICAL SPECIFICATIONS:



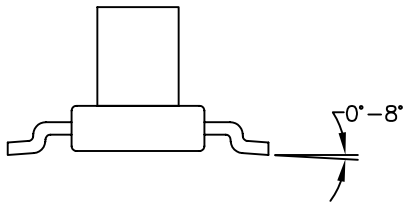
TOP VIEW



SUGGESTED LAND PATTERN



FRONT VIEW



SIDE VIEW

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PRODUCT DESCRIPTION:		SHEET:	PART NO.	DATASHEET REV.
XFMR, RF, SGL, 1:1.7, 1–70MHz, SMT		2 OF 2	C2567NL	M10

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