



# THE DATASHEET OF CX2147NLT

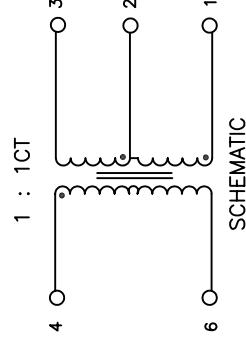


**CX2147NL**

- RF TRANSFORMER, 1:1CT
- 5-100 MHz
- IMPEDANCE = 75 OHMS
- SURFACE MOUNT

**NOTES: UNLESS OTHERWISE SPECIFIED:**

1. OPERATING TEMPERATURE: -40°C TO +85°C
2. STORAGE TEMPERATURE: -50°C TO +125°C
3. JEDEC MOISTURE SENSITIVITY LEVEL 1
4. DIMENSIONS ARE IN MILLIMETERS [INCHES] WITH THE FOLLOWING TOLERANCES:  
.X = ±0.3 [±.012]  
.XX = ±0.10 [±.004]
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: CX2147NLT
6. ROHS COMPLIANT

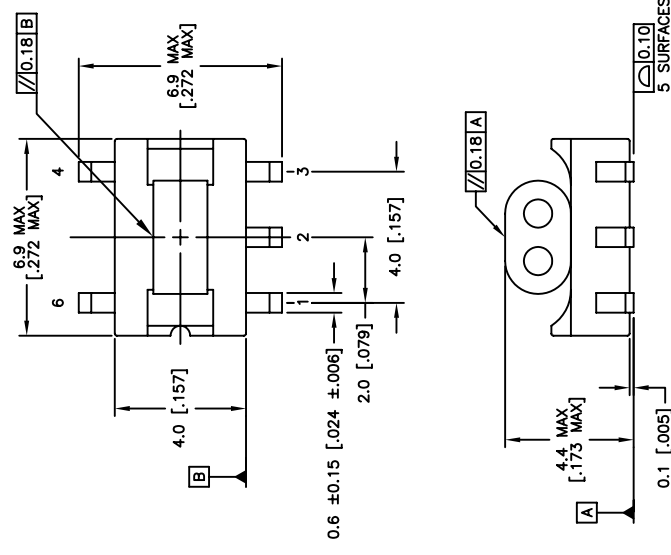


**ELECTRICAL SPECIFICATIONS:**

INSERTION LOSS:

FREQUENCY	ATTENUATION
5 MHz	-1.0 dB
10 MHz	-1.0 dB
65 MHz	-1.0 dB
100 MHz	-2.0 dB
200 MHz	-2.0 dB

**MECHANICAL SPECIFICATIONS:**



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PROPRIETARY


PRODUCT SPECIFICATION:

XFMR, RF, SGL, 1:1CT, 5-100MHZ, KAYAK9

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