



THE DATASHEET OF CX2074NLT

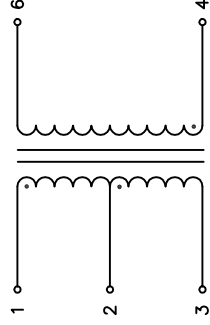


CX2074NL

- RF TRANSFORMER, 1:4CT
- 1-500 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. 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 MILLIMETERS [INCHES].
 - .X = ±0.3 [±.012]
 - .XX= ±0.15 [±.006]
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: CX2074NLT



SCHEMATIC

ELECTRICAL SPECIFICATIONS: @ 25°C

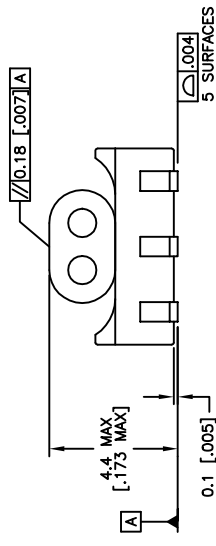
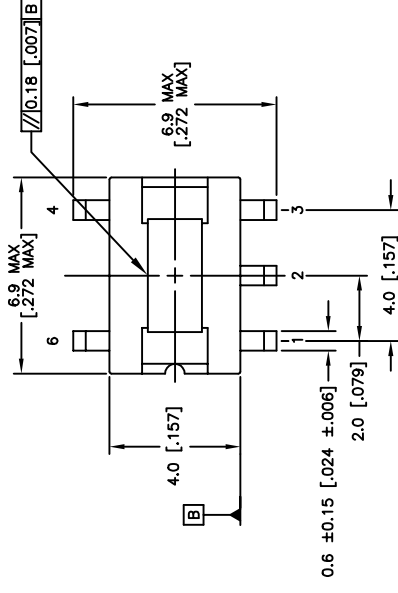
INSERTION LOSS:

FREQUENCY	ATTENUATION
1 MHz	4 dB MAX
3 MHz	1 dB MAX
50 MHz	0.5 dB MAX
100 MHz	0.5 dB MAX
200 MHz	1 dB MAX

FREQUENCY	ATTENUATION
3 MHz	4 dB MAX
50 MHz	1 dB MAX
*RE	0.5 dB MAX
24	0.5 dB MAX

*MID-BAND FREQUENCY = 24.49 MHz.

MECHANICAL SPECIFICATIONS:



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PRODUCT DESCRIPTION:



XFMR, RF, SGL, CARBON, 1:4CT

SHEET:

1 OF 1

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