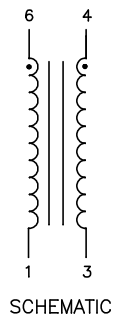


CX2072NL

- BALUN TRANSFORMER, 1:1
- 10–1000 MHz
- IMPEDANCE = 75 OHMS
- SURFACE MOUNT

NOTES: UNLESS OTHERWISE SPECIFIED

1. OPERATING TEMPERATURE: -40°C TO $+85^{\circ}\text{C}$
2. STORAGE TEMPERATURE: -50°C TO $+125^{\circ}\text{C}$
3. JEDEC MOISTURE: LEVEL 1
4. DIMENSIONS ARE IN MM/[IN] WITH THE FOLLOWING TOLERANCE:
.X = ± 0.1 [± 0.004]
.XX = ± 0.05 [± 0.002]
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY
ADDING A "T" SUFFIX TO THE PART NUMBER; ie: CX2072NLT.
6. ROHS COMPLIANT



ELECTRICAL SPECIFICATIONS: @ 25°C

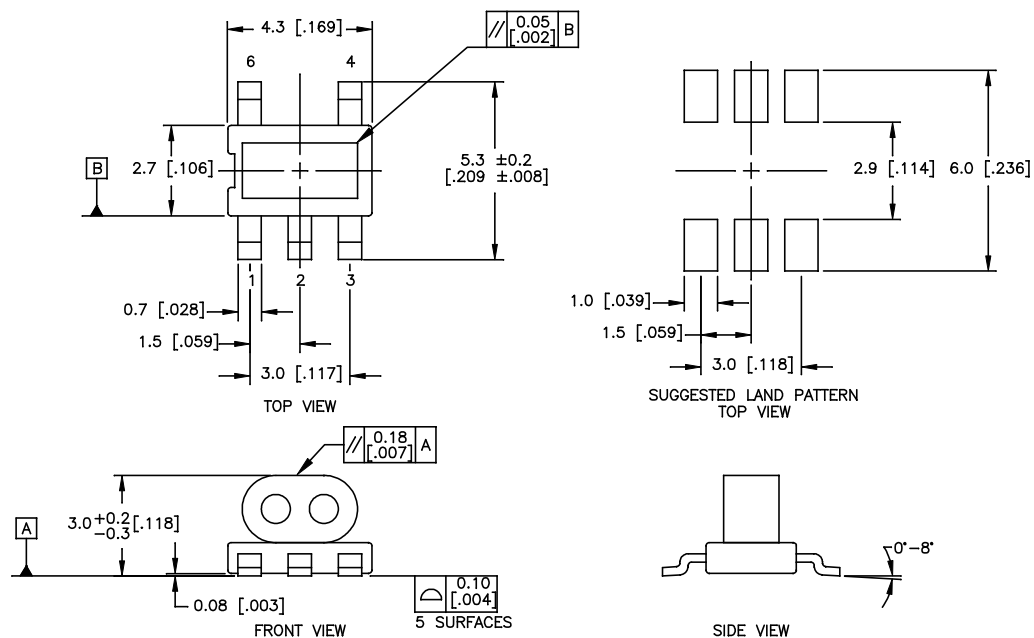
INSERTION LOSS;

FREQUENCY	ATTENUATION
10 MHz	-1.0 dB MAX
50 MHz	-0.5 dB MAX
150 MHz	-0.5 dB MAX
300 MHz	-0.5 dB MAX
450 MHz	-0.5 dB MAX
600 MHz	-0.5 dB MAX
870 MHz	-0.6 dB MAX
1000 MHz	-0.7 dB MAX

RETURN LOSS:

FREQUENCY	ATTENUATION
10 MHz	-20.0 dB MIN
50 MHz	-20.0 dB MIN
150 MHz	-20.0 dB MIN
300 MHz	-20.0 dB MIN
450 MHz	-20.0 dB MIN
600 MHz	-20.0 dB MIN
870 MHz	-20.0 dB MIN
1000 MHz	-16.0 dB MIN

MECHANICAL SPECIFICATIONS:



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PULSE CONFIDENTIAL
&
PROPRIETARY

PRODUCT SPECIFICATION:

XFMR, RF, 1:1, XMSN, KAYAK8, 10–1000MHZ

DWG. NO./ PART NO.

CX2072NL

SHEET:

1 OF 1

REV.

M10

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