

### CX2156NL

BALUN TRANSFORMER, 1:1  
2.3 – 2700 MHz  
IMPEDANCE = 75 OHMS  
SURFACE MOUNT

#### NOTES: UNLESS OTHERWISE SPECIFIED:

1. OPERATING TEMPERATURE: -40°C TO +85°C
2. STORAGE TEMPERATURE: -20°C TO +125°C
3. JEDEC MOISTURE SENSITIVITY LEVEL 1
4. DIMENSIONS ARE IN MM [INCHES] WITH THE FOLLOWING TOLERANCE:

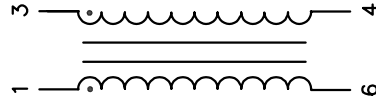
.X = ±0.1 [±.004]

.XX = ±0.05 [±.002]

5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING

A "T" SUFFIX TO THE PART NUMBER. ie: CX2156NLT

6. ROHS COMPLIANT



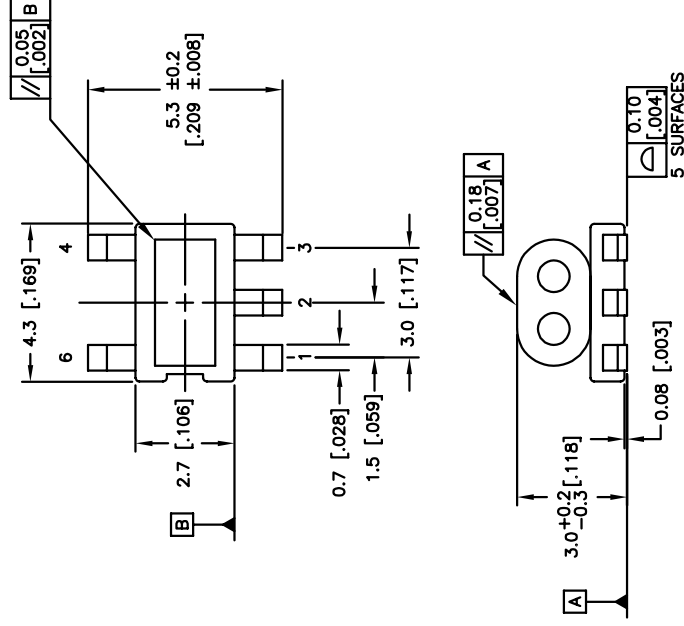
SCHEMATIC

#### ELECTRICAL SPECIFICATIONS @ 25°C:

##### INSERTION LOSS:

FREQUENCY	CALCULATED ATTENUATION
2.3 MHz	-0.4 dB MAXIMUM
500 MHz	-0.6 dB MAXIMUM
1000 MHz	-1.0 dB MAXIMUM
2000 MHz	-1.5 dB MAXIMUM
2700 MHz	-2.2 dB MAXIMUM

##### MECHANICAL SPECIFICATIONS:



SUGGESTED LAND PATTERN

