



THE DATASHEET OF CX2043LNL



CX2045LNL

- Balun Transformer
- 1:2CT Impedance
- 3-300MHz
- Surface Mount

ELECTRICAL SP

RETURN LOSS:

FREQUENCY	RETURN LOSS (S)
3 MHz	-23.5 dB MIN
5 MHz	-25 dB MIN
9 MHz	-27 dB MIN
30 MHz	-27 dB MIN
50 MHz	-24.5 dB MIN

INSERTION LOSS:

FREQUENCY	ATTENUATION (S21)
3 MHz	-0.80 dB MAX
5 MHz	-0.80 dB MAX
9 MHz	-0.80 dB MAX
30 MHz	-0.80 dB MAX
50 MHz	-0.80 dB MAX

- NOTES: UNLESS OTHERWISE SPECIFIED
1. OPERATING TEMPERATURE: -40°C TO +85°C
 2. STORAGE TEMPERATURE: -50°C TO +125°C
 3. JEDEC MOISTURE: LEVEL 1.
 4. DIMENSIONS ARE IN INCHES WITH THE FOLLOWING TOLERANCE:
.XX= ±.01
.XXX= ±.005
 5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER(EX: CX2045LNLT)
 6. ROHS COMPLIANT



6 0

4 0

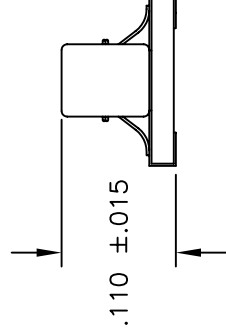
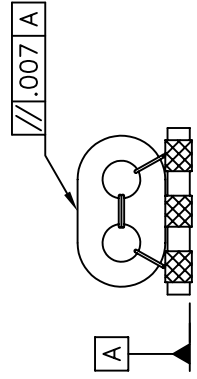
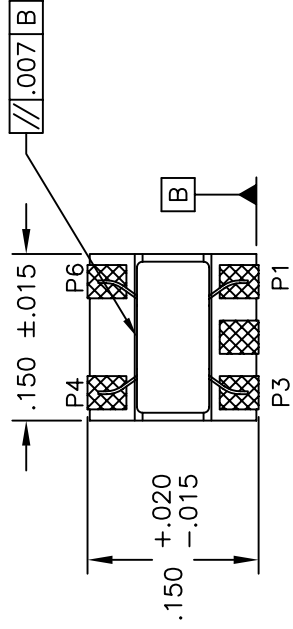
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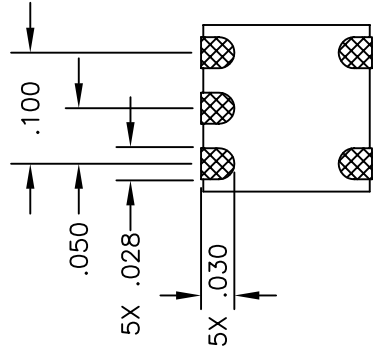
PRODUCT SPECIFICATION:

XFMR, RF, SGL, RAC, 1:2CT, 3-300MHZ

MECHANICAL SPECIFICATIONS:



SUGGEST



5X .030
.050

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