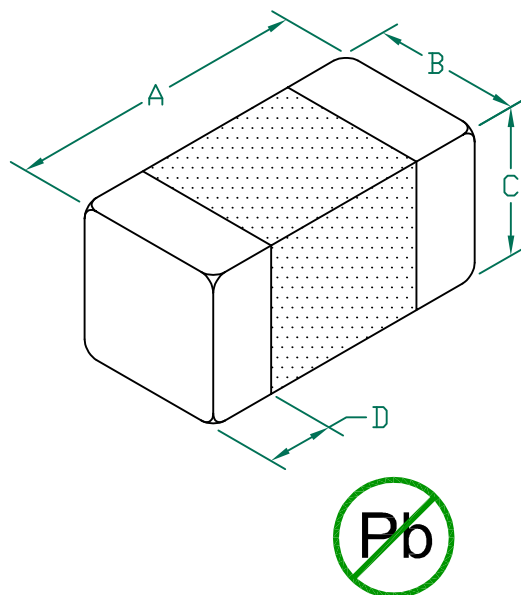


HZ0603C601R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

| | | |
|---|-------------|---------------|
| A | 1.60 [.063] | + 0.15 [.006] |
| B | 0.80 [.031] | + 0.15 [.006] |
| C | 0.80 [.031] | + 0.15 [.006] |
| D | 0.36 [.014] | + 0.15 [.006] |

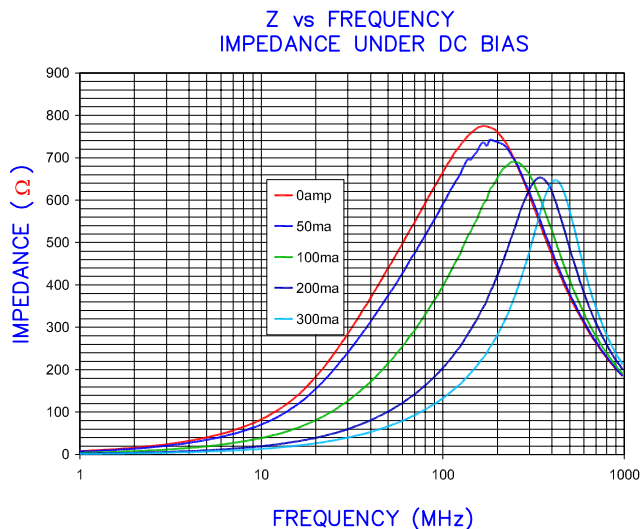


ELECTRICAL CHARACTERISTICS:

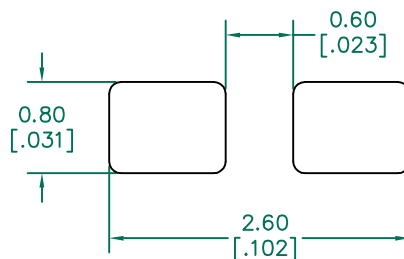
| Z @ 100MHz (Ω) | DCR (Ω) | Rated Current |
|-------------------|------------|----------------|
| Nominal | 600 | |
| Minimum | 450 | |
| Maximum | 750 | 0.45 300 mA |

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: -40°C~+125°C (INCLUDING SELF-HEATING)

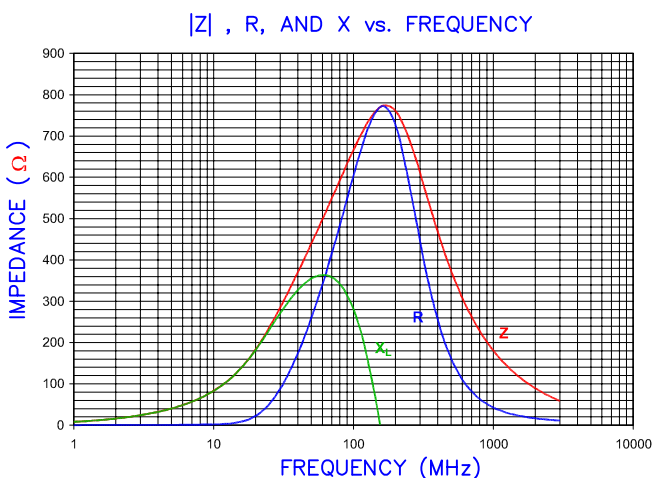
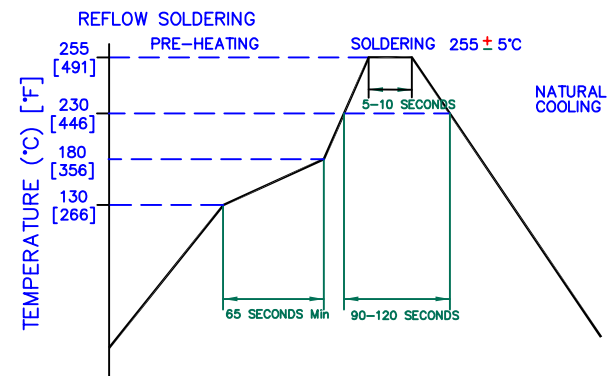


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 (.030) to this dimension)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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| REV | DESCRIPTION | DATE | INT | PROJECT/PART NUMBER: | REV | PART TYPE: | DRAWN BY: |
|-----|--|----------|-----|----------------------|------------|------------|---------------|
| D | ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE | 08/05/13 | QU | HZ0603C601R-10 | D | CO-FIRE | TMB |
| C | CHANGE SOLDERING TEMPERATURE FROM 250 | 07/12/10 | JUN | | | | |
| B | UPDATE COMPANY LOGO ADD ROHS | 02/27/08 | JRK | DATE: 03/26/04 | SCALE: NTS | | SHEET: 2 of 2 |
| A | ORIGINAL DRAFT | 03/26/04 | TMB | CAD # | TOOL # | | |
| REV | | | | HZ0603C601R-10-D | | | |

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