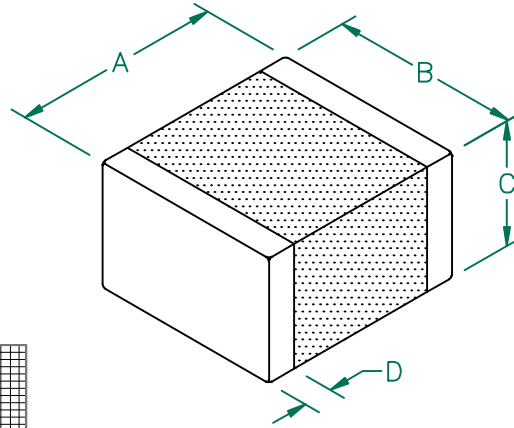


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UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

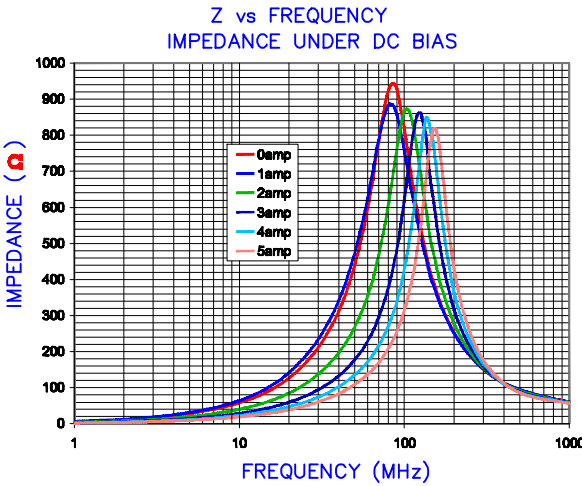
| | | |
|---|-------------|---------------|
| A | 5.59 [.220] | + 0.51 [.020] |
| B | 5.08 [.200] | + 0.25 [.010] |
| C | 3.61 [.142] | + 0.25 [.010] |
| D | 0.76 [.030] | + 0.25 [.010] |



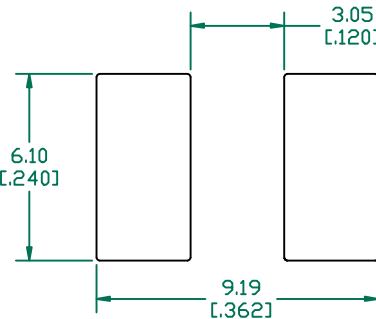
| ELECTRICAL CHARACTERISTICS: | | |
|-----------------------------|---------------------|---------------|
| Z @ 100 MHz (Ω) | DCR (Ω) | Rated Current |
| Nominal | 800 | |
| Minimum | 600 | |
| Maximum | 1000 | 0.010 8000 mA |

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2,000 PCS/REEL.
2. U.S. PATENT 6,249,205B1 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
3. TERMINATION FINISH IS 100% TIN.
4. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

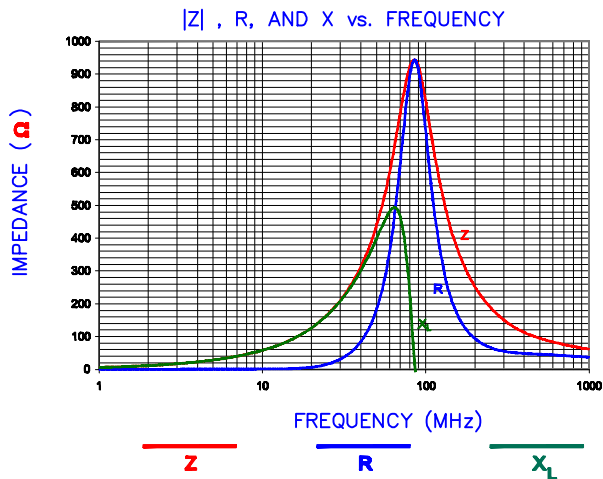
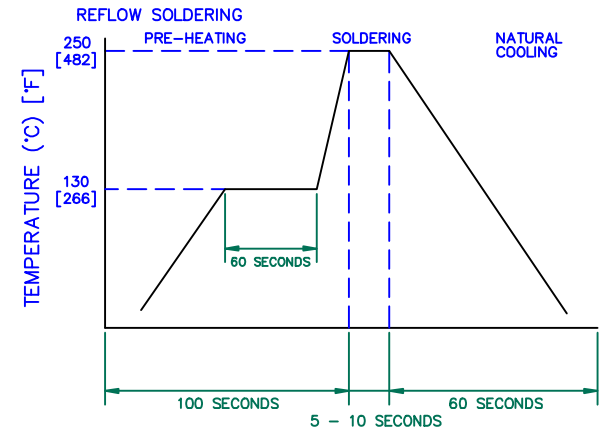


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



| | | | | | | | |
|---|------------------------------|----------|-----|---|------------------------------|-------------------------|-----|
| DIMENSIONS ARE IN mm [INCHES]. | | | | This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved. | | | |
| PROJECT/PART NUMBER: HR2220V801R-10 | | | | REV B | PART TYPE: CO-FIRE | DRAWN BY: TMB | |
| B | UPDATE COMPANY LOGO ADD ROHS | 02/14/08 | JRK | DATE: | 04/03/04 | SCALE: | NTS |
| A | ORIGINAL DRAFT | 04/03/04 | TMB | CAD # | HR2220V801R-10-B | TOOL # | - |
| REV | DESCRIPTION | DATE | INT | SHEET: 2 of 2 | | | |