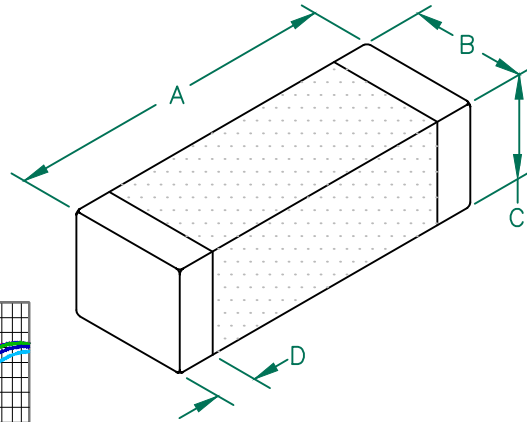


LI1806C151R-10

PHYSICAL DIMENSIONS:

| | | |
|---|-------------|---------------|
| A | 4.50 [.177] | + 0.25 [.010] |
| B | 1.60 [.063] | + 0.25 [.010] |
| C | 1.60 [.063] | + 0.25 [.010] |
| D | 0.51 [.020] | + 0.25 [.010] |

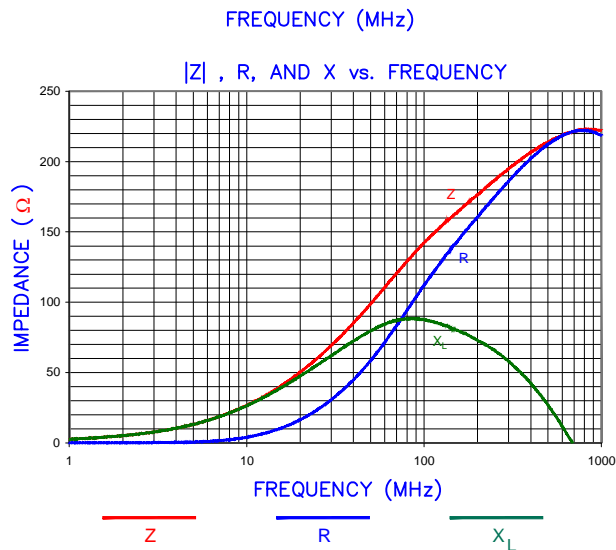
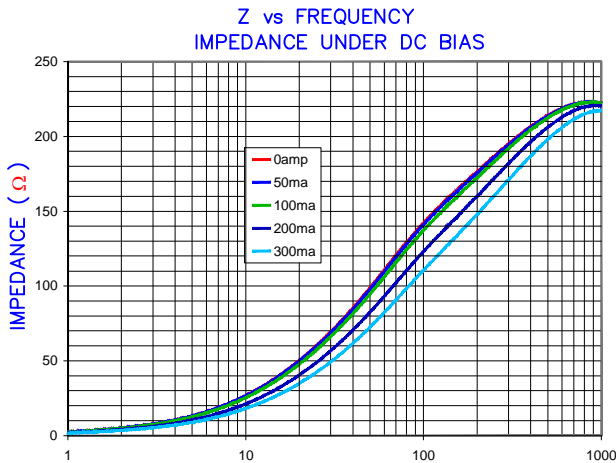


ELECTRICAL CHARACTERISTICS:

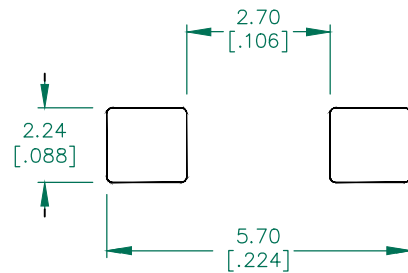
| Z @ 100MHz (Ω) | DCR (Ω) | Rated Current |
|----------------------------|---------------------|------------------|
| Nominal | 150 | |
| Minimum | 113 | |
| Maximum | 188 | 0.500 300 mA |

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 2,000 PCS/REEL.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
4. OPERATING TEMP. RANGE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$. (INCLUDING SELF-HEATING)

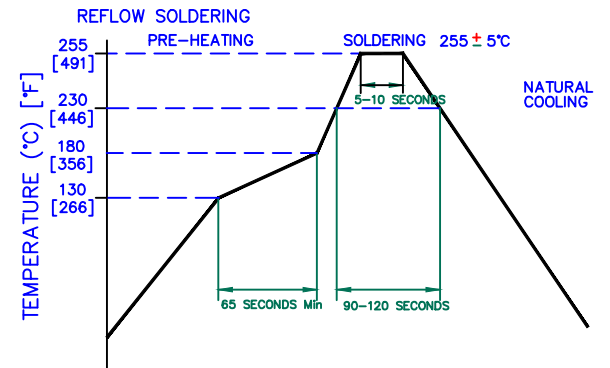


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



| DIMENSIONS ARE IN mm [INCHES] | | | | 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. | | | |
|-------------------------------|--|----------|-----|---|-----------------|------------------------------|-------------------------|
| E | ADD NOTES 3 AND NOTES 4 UPDATE LAIRD LOGO AND REFLOW CURVE | 08/05/13 | QU | | | | |
| D | CHANGE REEL QTY FROM 3K TO 2K | 11/05/08 | JRK | | | | |
| C | UPDATE COMPANY LOGO ADD ROHS SYM | 07/22/08 | JRK | | | | |
| B | ADD DC BIAS CURVE CHG REFLOW TEMP. CORRECT LANDPATTERN DIMS | 03/17/03 | JRK | | | | |
| A | ORIGINAL DRAFT | 08/07/02 | JRK | | | | |
| REV | DESCRIPTION | DATE | INT | PROJECT/PART NUMBER: LI1806C151R-10 | REV E | PART TYPE: CO-FIRE | DRAWN BY: JRK |
| | | | | DATE: 08/07/02 | SCALE: NTS | SHEET: 1 of 1 | |
| | | | | CAD # LI1806C151R-10-E | TOOL # - | | |

单击下面可查看定价，库存，交付和生命周期等信息

[>>Laird\(莱尔德\)](#)