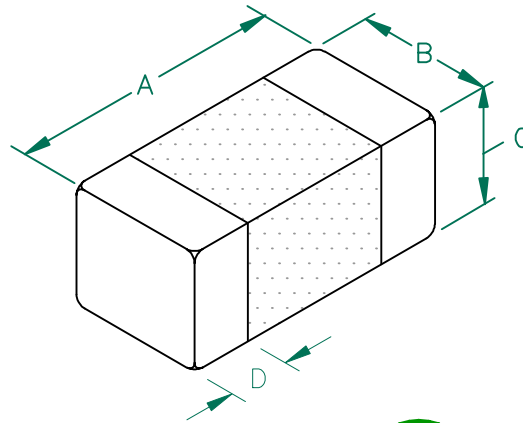


MI0603J600R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

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



ELECTRICAL CHARACTERISTICS:

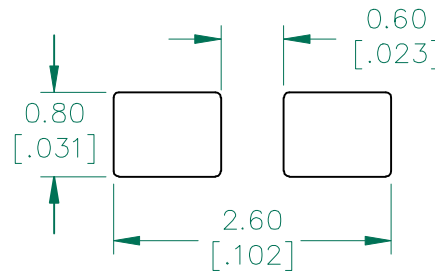
| | Z @ 100MHz (Ω) | DCR (Ω) | Rated Current |
|---------|----------------------------|---------------------|---------------|
| Nominal | 60 | | |
| Minimum | 45 | | |
| Maximum | 75 | 0.100 | 1000 mA |

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL. PAPER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

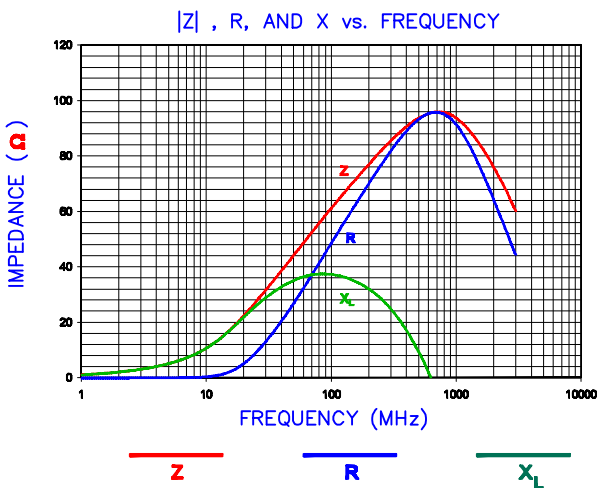
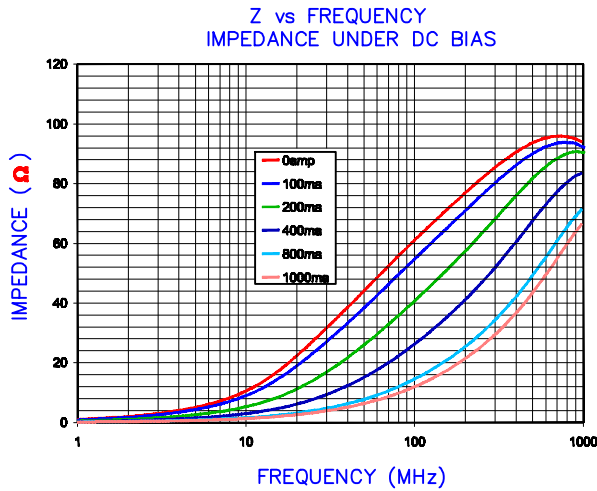
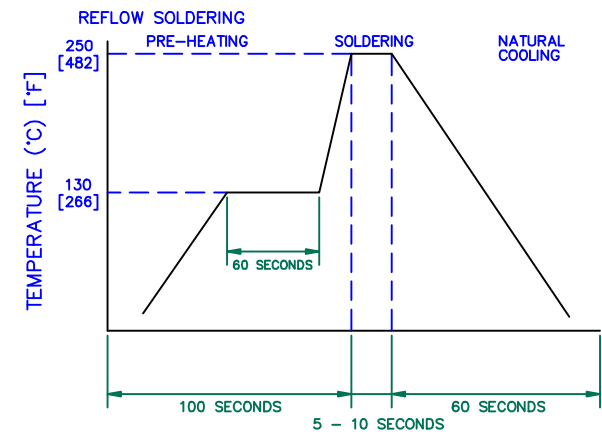


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3298



| 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. | | | |
|--------------------------------|---------------------------------|----------|-----|---|------------------|------------------|--------|
| D | UPDATE COMPANY LOGO | 07/24/08 | JRK | PROJECT/PART NUMBER: MI0603J600R-10 | | REV | D |
| C | CORRECT REEL SIZE AND QTY | 04/11/06 | JRK | PART TYPE: CO-FIRE | | DRAWN BY: TMB | |
| B | CORRECT REF # FROM 3289 TO 3298 | 07/22/05 | JRK | DATE: | 04/05/04 | SCALE: | - |
| A | ORIGINAL DRAFT | 04/05/04 | TMB | CAD # | MI0603J600R-10-D | SHEET: | 2 of 2 |
| REV | DESCRIPTION | DATE | INT | TOOL # | | | |