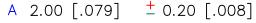
MI0805K601R-10

UNCONTROLLED

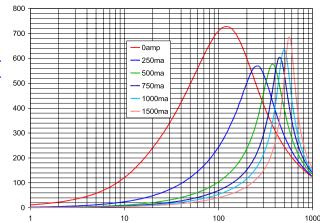
PHYSICAL DIMENSIONS:

MPEDANCE



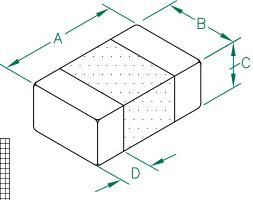
- ± 0.20 [.008] 1.25 [.049]
- 0.90 [.035] ± 0.20 [.008]
- 0.51 [.020] ± 0.25 [.010]

Z vs FREQUENCY IMPEDANCE UNDER DC BIAS



FREQUENCY (MHz)

|Z| , R, AND X vs. FREQUENCY



ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (<u>Ω</u>)		DCR (Ω)	Rated Current
Nominal	600		
Minimum	450		
Maximum	750	0.10	1500 mA

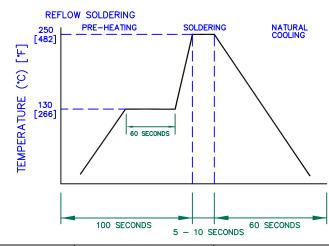
NOTES: UNLESS OTHERWISE SPECIFIED

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

LAND PATTERNS FOR REFLOW SOLDERING

1.47 [.058]3.23 [.127] (For wave soldering, add 0.763 [.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



(G) **IMPEDANCE** 200

FREQUENCY (MHz)

DIMENSIONS ARE IN mm [INCHES] CHANGE TO PAPER TAPE 03/04/10

UPDATE COMPANY LOGO ADD ROHS SYMBOL

ORIGINAL DRAFT

DESCRIPTION

08/18/08

01/13/04

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MI0805K601R-10 JRK DATE:

SHEET: NTS

01/13/04 MI0805K601R-10-C

2 of 2

AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3227