HZ1206E601R-00

UNCONTROLLED **DOCUMENT**

PHYSICAL DIMENSIONS:

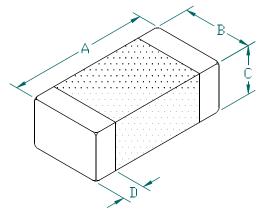
100

A 3.20 [.126] $\pm 0.20 [.008]$

B 1.60 [.063] ± 0.20 [.008]

C 1.10 [.043] ± 0.20 [.008]

D 0.51 [.020] ± 0.25 [.010]



ELEC1	ELECTRICAL CHARACTERISTICS:								
Z @ 100MHz (Ω)		DCR (Ω)	Rated Current						
Nominal	600								
Minimum	450								
Maximum	750	0.300	500 mA						

NOTES: UNLESS OTHERWISE SPECIFIED

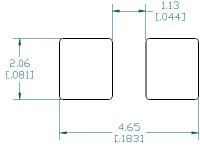
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
- 2. REF. PREVIOUS STEWARD P/N HZ1206B601R.
- 3. REF. PREVIOUS STEWARD P/N 25Z1206-2SR.
- 4. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

700 (G IMPEDANCE 400 300

Z vs FREQUENCY IMPEDANCE UNDER DC BIAS

FREQUENCY (MHz)

LAND PATTERNS FOR REFLOW SOLDERING

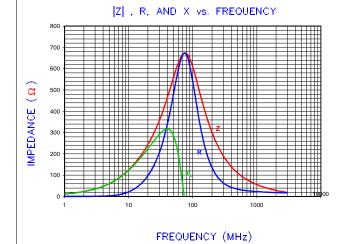


1.13

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

RECOMMENDED SOLDERING CONDITIONS REFLOW SOLDERING PRE-HEATING SOLDERING TEMPERATURE (°C) [°F] 60 SECONDS 5 - 10 SECONDS 60 SECONDS 100 SECONDS

DIMENSIONS ARE IN mm [INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF							
				THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.							
				Steward							
D	ADD DC BIAS CURVE UPDATE ZRX CURVE ADD PREHEAT NOTE UPDATE FLOWPATTERN	04/10/03	JRK								
С	PRINT FORMAT, & REMOVE SHOULD	07/06/00		HZ1206E601R-00	D	CO-	-FIRE	JAJ			
В	UPDATE DIMS, DIM FORMAT & NOTE "1"	03/20/00	JAJ	DATE: 10/29/99 SCA	SCALE: N.T.S.		SHEET:				
Α	ORIGINAL DRAFT	10/29/99	JAJ	CAD # TO			2 of 2				
REV	DESCRIPTION	DATE	INT					01 2			



AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3228