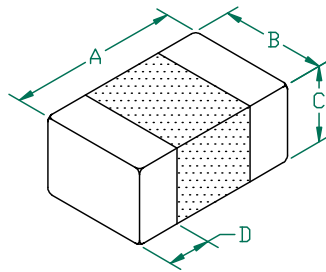


HZ0805B272R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	2.00 [.079]	± 0.20 [.008]
B	1.25 [0.049]	± 0.20 [.008]
C	1.25 [.049]	± 0.20 [.008]
D	0.51 [.020]	± 0.25 [.010]

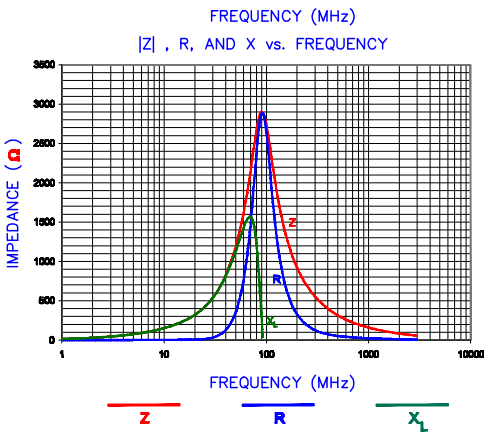
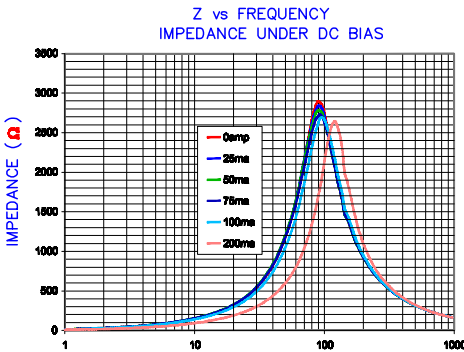


ELECTRICAL CHARACTERISTICS:

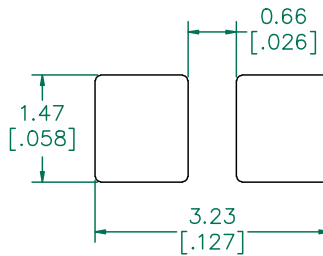
	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	2700		
Minimum	2025		
Maximum	3375	0.8	200 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH 100% TIN.

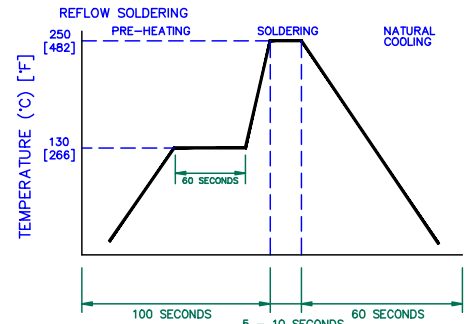


LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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D UPDATE COMPANY LOGO ADD ROHS SYMBOL		03/19/08	JRK	PROJECT/PART NUMBER:	HZ0805B272R-10	REV	D	PART TYPE:	CO-FIRE	DRAWN BY:	JRK
C REVISE DIMENSION C		02/16/06	JRK	DATE:	04/16/04	SCALE:	NTS	SHEET:	2 of 2		
B CORRECT TYPO ERROR ON DIMS B		11/30/05	JRK	DATE:	04/16/04	SCALE:	NTS	SHEET:	2 of 2		
A ORIGINAL DRAFT		04/16/04	JRK	DATE:	04/16/04	SCALE:	NTS	SHEET:	2 of 2		
REV	DESCRIPTION	DATE	INT	DATE:	04/16/04	SCALE:	NTS	SHEET:	2 of 2		

AGILENT E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 3255