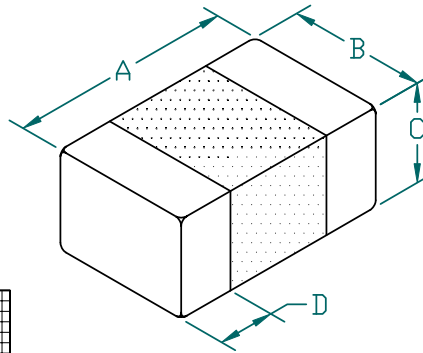


HZ0805G471R-10

UNCONTROLLED DOCUMENT

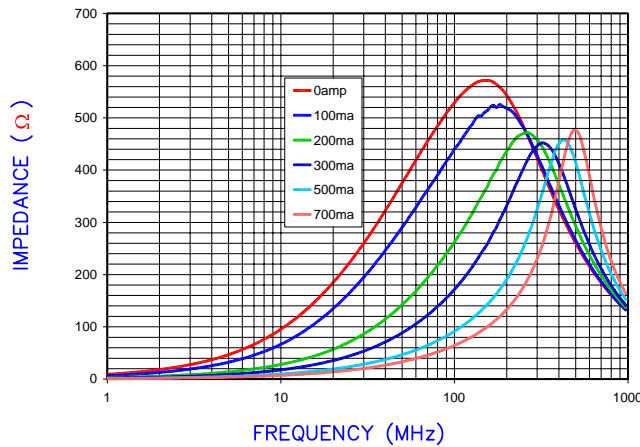
PHYSICAL DIMENSIONS:

A	2.00 [.079]	+ 0.20 [.008]
B	1.25 [.049]	+ 0.20 [.008]
C	0.85 [.033]	+ 0.20 [.008]
D	0.51 [.020]	+ 0.25 [.010]



ELECTRICAL CHARACTERISTICS:			
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current	
Nominal	470		
Minimum	353		
Maximum	588	0.20	700 mA

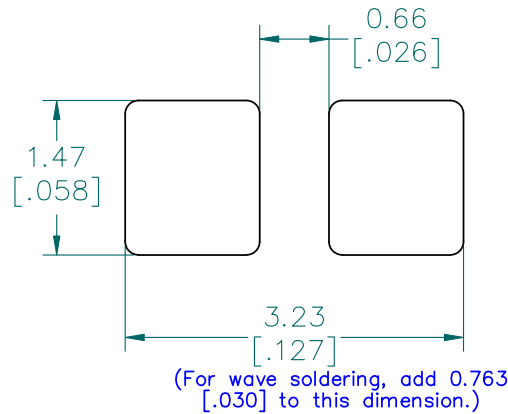
Z vs FREQUENCY
IMPEDANCE UNDER DC BIAS



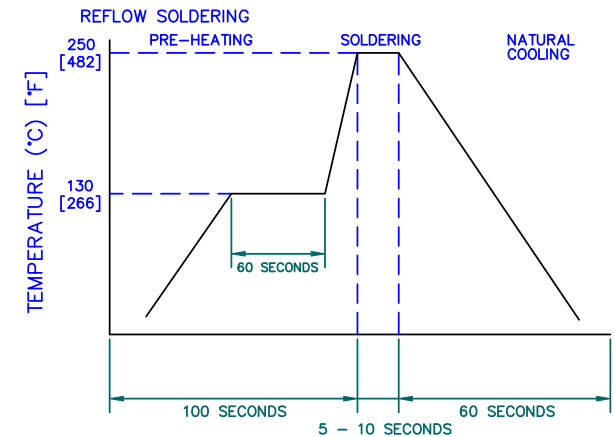
NOTES: UNLESS OTHERWISE SPECIFIED

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

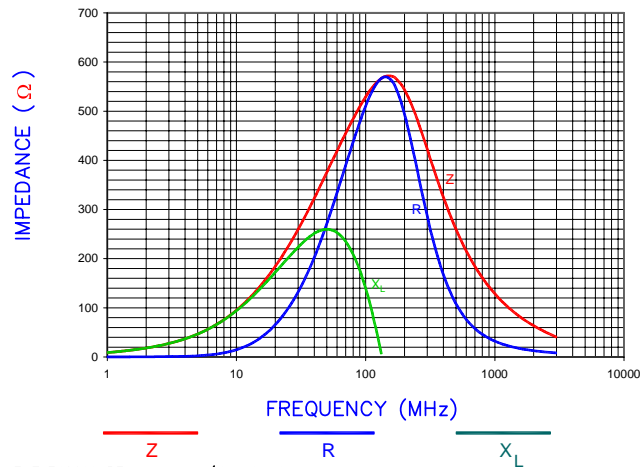
LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



|Z|, R, AND X vs. FREQUENCY



DIMENSIONS ARE IN mm [INCHES].

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Steward

PROJECT/PART NUMBER: HZ0805G471R-10	REV A	PART TYPE: CO-FIRE	DRAWN BY: TMB
DATE: 04/03/04	SCALE: NTS	SHEET: 2 of 2	
CAD # HZ0805G471R-10-A	TOOL # -		

A	ORIGINAL DRAFT	04/03/04	TMB
REV	DESCRIPTION	DATE	INT

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