# MI1206K260R-10

### PHYSICAL DIMENSIONS:

IMPEDANCE

**IMPEDANCE** 

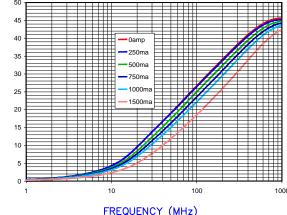
A 3.20 [.126] ± 0.20 [.008]

B 1.60 [.063] ± 0.20 [.008]

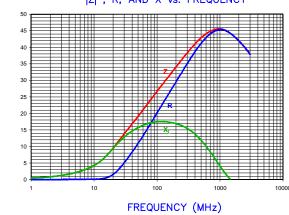
C 1.10 [.043] ± 0.20 [.008]

D 0.51 [.020] ± 0.25 [.010]

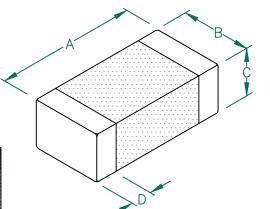
## Z vs FREQUENCY IMPEDANCE UNDER DC BIAS







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

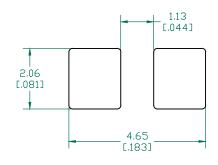


ELECTRICAL CHARACTERISTICS:										
Z @ 100MHz ( Ω )		DCR $\left(\begin{array}{c}\Omega\end{array}\right)$	Rated Current							
Nominal	26									
Minimum	20									
Maximum	33	0.060	1500 mA							

NOTES: UNLESS OTHERWISE SPECIFIED

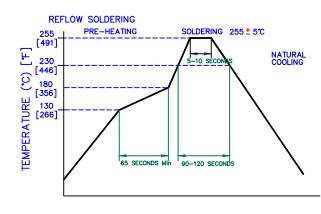
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL.
- 2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- 3. TERMINATION FINISH IS 100% TIN.
- 4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

### LAND PATTERNS FOR REFLOW SOLDERING



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

#### RECOMMENDED SOLDERING CONDITIONS





	DIMENSIONS ARE IN mm [INCHE	This print is the property of Lai	rd										
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				with the understanding that no	Laird								
			_	copies shall be made without th									
				written consent of Laird Tech. A									
				reserved.									
	C ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER:	$\neg$	REV	PART TO	PE:	DRAWN BY:				
C				MI1206K260R-10	-	С		-FIRE	JRK				
В	UPDATE COMPANY LOGO ADD ROHS	8/20/08	JRK				-	TIKE	57.11.				
₽-	OFDATE COMPANT LOGO ADD ROHS	<del></del>	_	PAIE: 04/13/04	SCA	OOL # _		SHEET:					
A	ORIGINAL DRAFT	04/13/04	JRK		TOO								
RE'	DESCRIPTION	DATE	INT	MI1206K260R-10-C	'"			1	of 1				