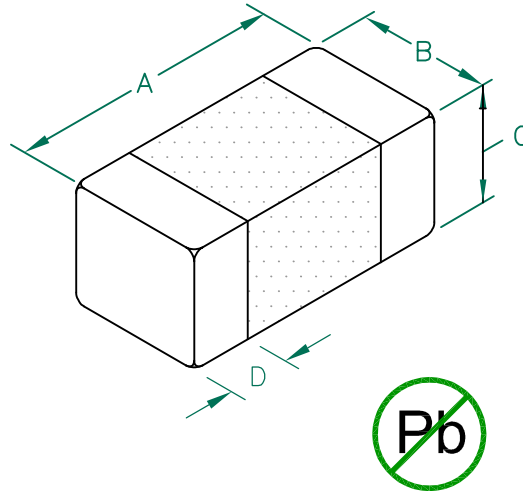


MI0603K300R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	1.60 [.063]	+ 0.15	-.006	[.006]
B	0.80 [.031]	+ 0.15	-.006	[.006]
C	0.80 [.031]	+ 0.15	-.006	[.006]
D	0.36 [.014]	+ 0.15	-.006	[.006]

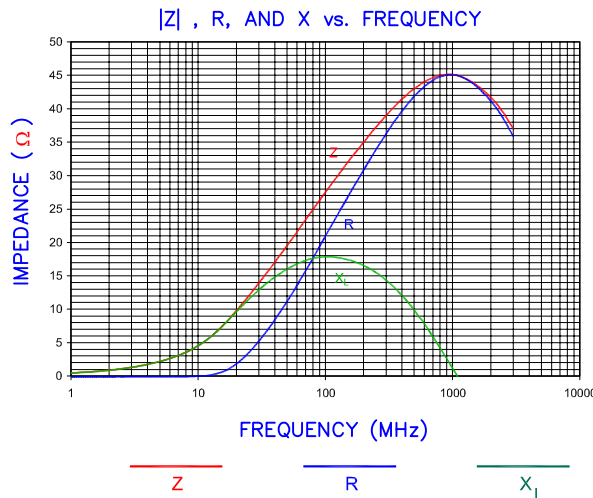
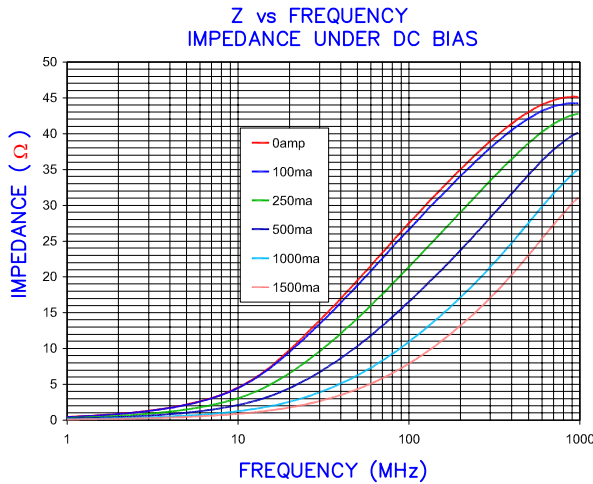


ELECTRICAL CHARACTERISTICS:

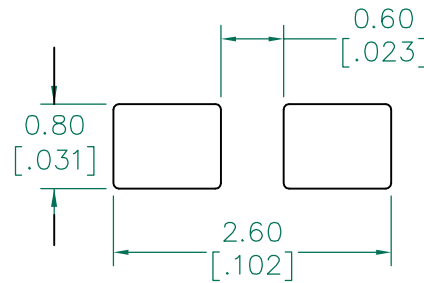
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	30	
Minimum	23	
Maximum	38	0.09 1500 mA

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.
4. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

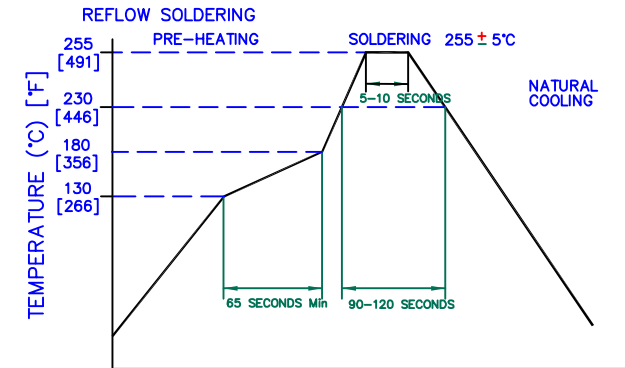


LAND PATTERNS FOR REFLOW SOLDERING



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

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

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D	ADD OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
C	UPDATE COMPANY LOGO	07/25/08	JRK	MI0603K300R-10	D	CO-FIRE	TMB
B	CORRECT REF # FROM 3289 TO 3298	07/22/05	JRK	DATE:	SCALE:	SHEET:	
A	ORIGINAL DRAFT	04/05/04	TMB	04/05/04	-	2 of 2	
REV	DESCRIPTION	DATE	INT	CAD #	TOOL #		
				MI0603K300R-10-D			



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