

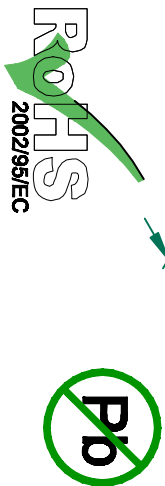
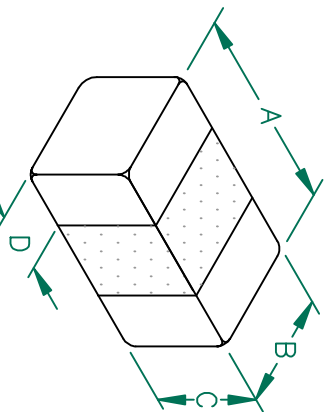
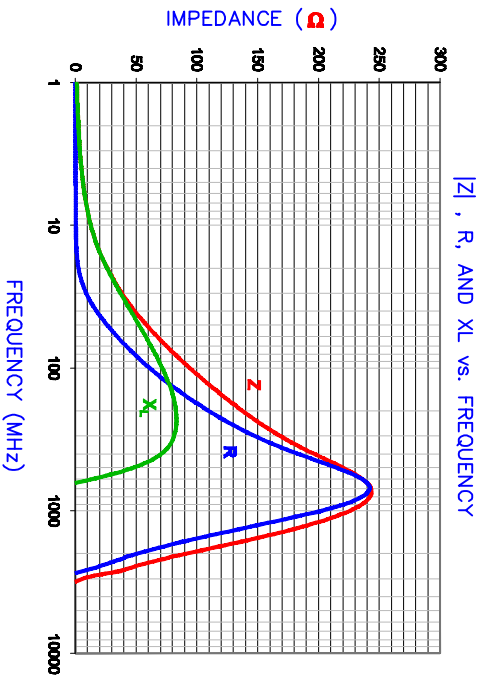
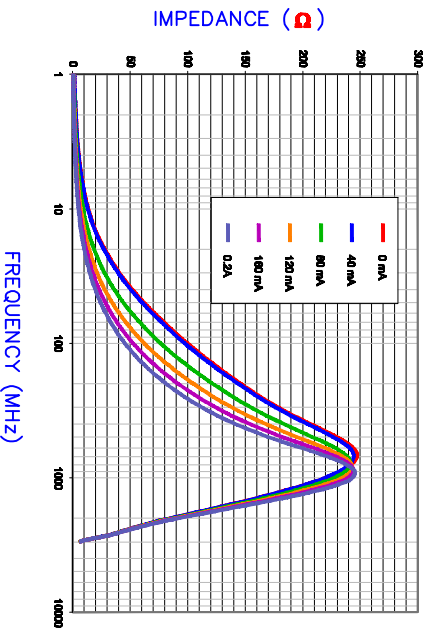
L10402B800R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

A	1.01 [0.040]	+	0.18 [0.007]
B	0.50 [0.020]	+	0.20 [0.008]
C	0.50 [0.020]	+	0.20 [0.008]
D	0.30 [0.012]	+	MAX.

Z vs. FREQUENCY
IMPEDANCE UNDER DC BIAS

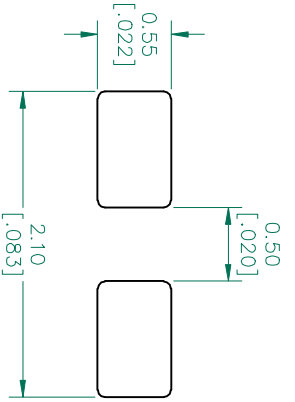


ELECTRICAL CHARACTERISTICS:		
Z @ 100MHZ (Ω)	DCR (Ω)	Rated Current
Nominal	80	
Minimum	60	
Maximum	100	0.80 200 mA

NOTES: UNLESS OTHERWISE SPECIFIED

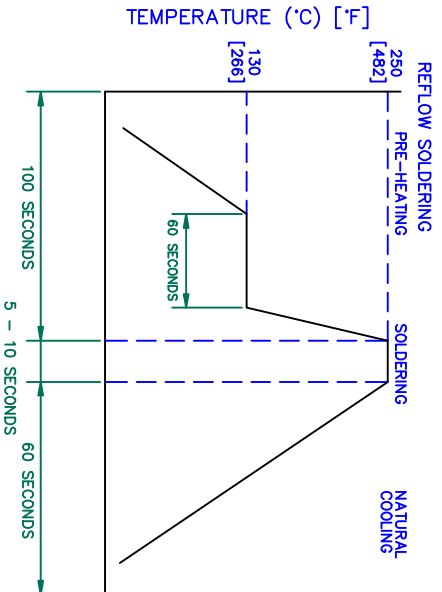
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 10,000 PCS/REEL, PAPER TAPE.
2. TERMINATION FINISH IS 100% TIN.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 [0.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES]

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REV		DATE	INT	DATE	INT	DATE	INT	DATE	INT
A		05/10/06	JRK	05/10/06	JRK	05/10/06	JRK	05/10/06	JRK
B		07/08/08	JRK	07/08/08	JRK	07/08/08	JRK	07/08/08	JRK
C		09/11/08	JRK	09/11/08	JRK	09/11/08	JRK	09/11/08	JRK
CORRECT Z SPECS									
UPDATE COMPANY LOGO									
ORIGINAL DRAFT									
DESCRIPTION									
PROJECT/PART NUMBER:		L10402B800R-10		SCALE:		NTS		SHEET:	
REV:		C		PART TYPE:		CO-FIRE		DRAWN BY:	
DATE:		05/10/06		TOOL #:		-		JRK	
DATE:		05/10/06		TOOL #:		-		2 of 2	

Mouser Electronics

Authorized Distributor

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