

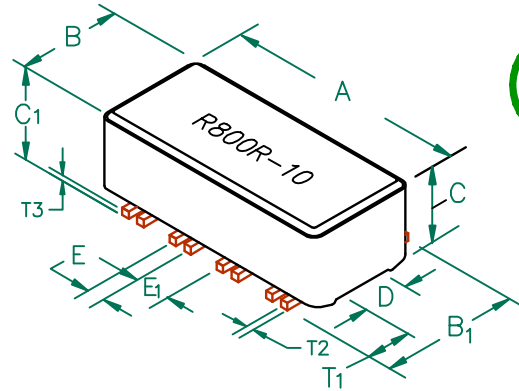
CM5022R800R-10

PHYSICAL DIMENSIONS:

A	12.57 [.495]	+ 0.20 [.008]
B	5.72 [.225]	+ 0.10 [.004]
B ₁	6.73 [.265]	MAX
C	4.32 [.170]	+ 0.08 [.003]
C ₁	5.00 [.197]	MAX.
D	2.41 [.095]	+ 0.08 [.003]
E	0.89 [.035]	+ 0.13 [.005]
E ₁	1.91 [.075]	+ 0.13 [.005]

WIRE:

T ₁	1.91 [.075]	+ 0.25 [.010]
T ₂	0.38 [.015]	TYP.
T ₃	0.38 [.015]	TYP.



ELECTRICAL CHARACTERISTICS:

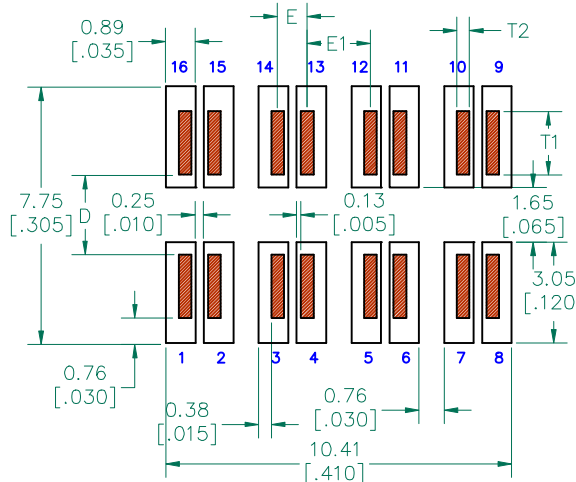
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	80	
Minimum	64	
Maximum	-	0.02
		5,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

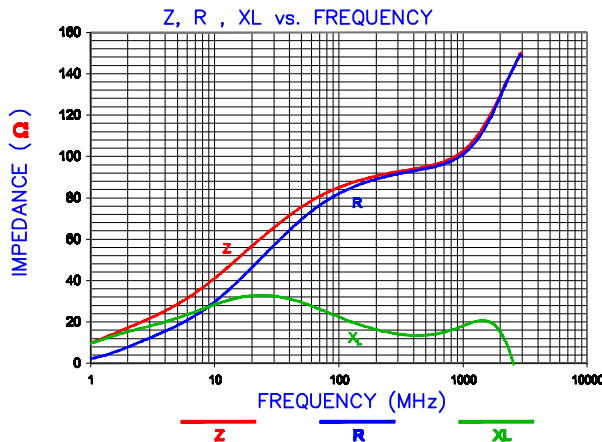
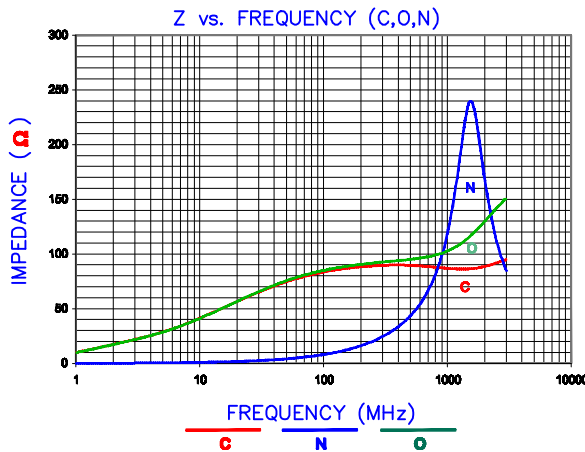
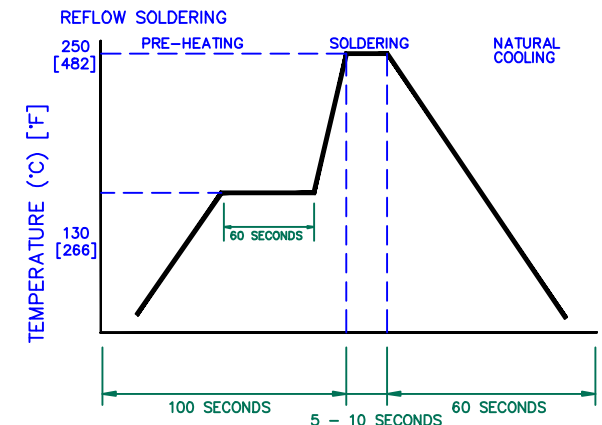
1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 1000 PCS PER REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF. CARRIER TAPE SPECIFICATION # CART5022-0P.
4. TERMINATION FINISH IS 100% TIN.
5. THIS PART HAS NO PIN POLARITY.



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



UNCONTROLLED DOCUMENT

DIMENSIONS ARE IN mm (INCHES).

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
CM5022R800R-10	B	ASSEMBLY	JRK
DATE: 08/02/04	SCALE: NTS	SHEET: 2 of 3	
CAD #	TOOL #		
CM5022R800R-10-B-2	H0495-0		

REV	DESCRIPTION	DATE	INT
B	UPDATE COMPANY LOGO	12/19/07	JRK
A	ORIGINAL DRAFT	08/02/04	JRK