

PHYSICAL DIMENSIONS:

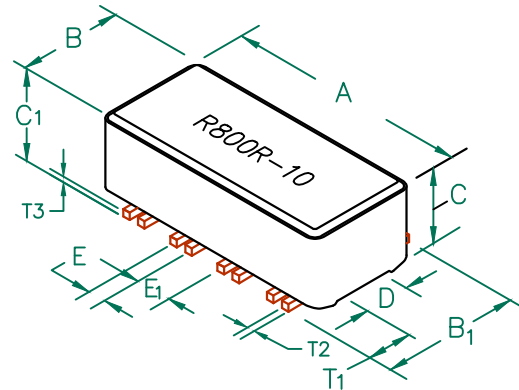
A	12.57	[.495]	+ 0.20	[.008]
B	5.72	[.225]	+ 0.10	[.004]
B ₁	6.73	[.265]	MAX	
C	4.32	[.170]	+ 0.08	[.003]
C ₁	5.00	[.197]	MAX.	
D	2.41	[.095]	+ 0.08	[.003]
E	0.89	[.035]	+ 0.13	[.005]
E ₁	1.91	[.075]	+ 0.13	[.005]

WIRE:

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

CM5022R800R-10

UNCONTROLLED DOCUMENT



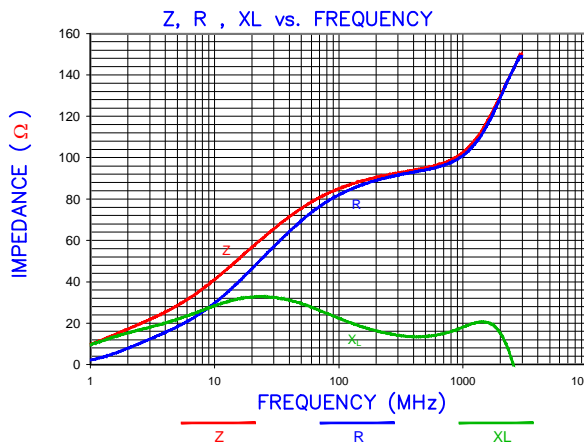
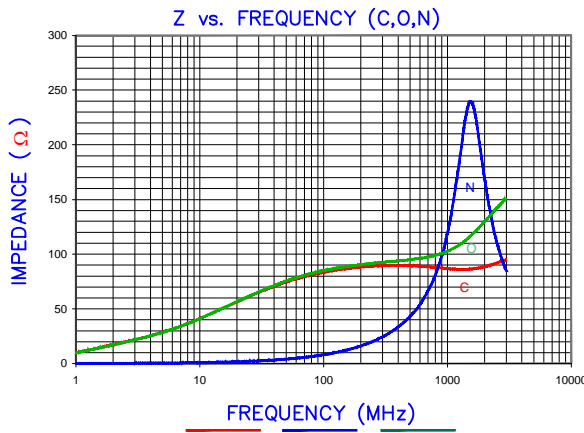
ELECTRICAL CHARACTERISTICS:

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

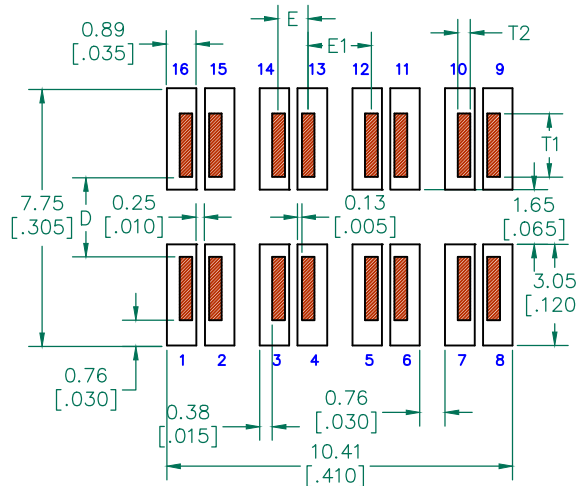
NOTES: UNLESS OTHERWISE SPECIFIED

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.
6. OPERATION TEMPERATURE (INCLUDING SELF-HEATING): -40 ~ +125°C.

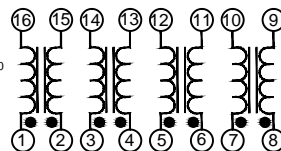
RoHS



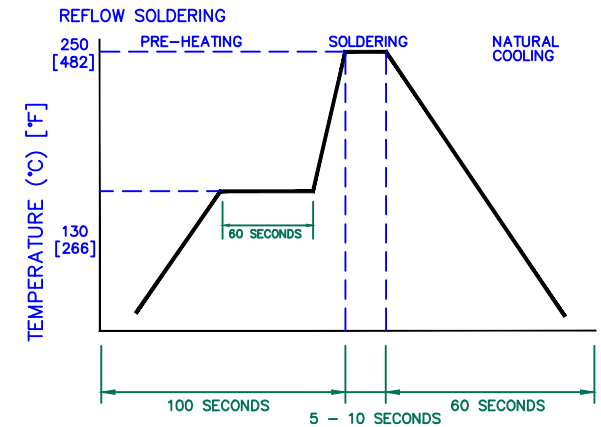
LAND PATTERNS FOR REFLOW SOLDERING



EQUIVALENT CIRCUIT NO POLARITY



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm (INCHES).

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D	ADD NOTE 6	08/30/12	QIU	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
C	UPDATE COMPANY LOGO ADD EQUIVALENT CIRCUIT	02/03/09	JRK	CM5022R800R-10	D	ASSEMBLY	JRK
B	UPDATE COMPANY LOGO	12/19/07	JRK	DATE: 08/02/04	SCALE:	NTS	SHEET:
A	ORIGINAL DRAFT	08/02/04	JRK	CAD #			
REV	DESCRIPTION	DATE	INT	CM5022R800R-10-D-1	TOOL #	H0495-0	1 of 2