

**PHYSICAL DIMENSIONS:**

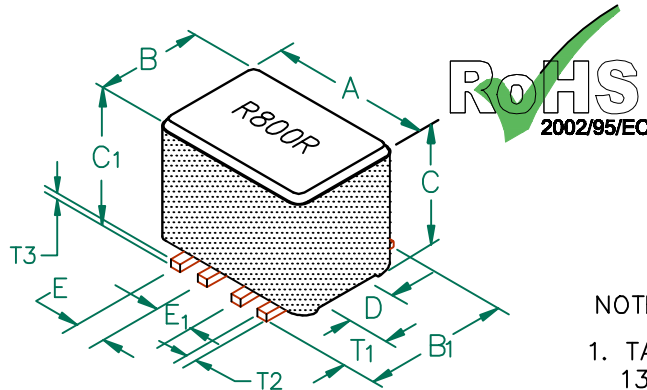
A	6.99 [.275]	+ 0.10 [.004]
B	5.72 [.225]	+ 0.10 [.004]
B <sub>1</sub>	6.73 [.265]	MAX
C	4.32 [.170]	+ 0.08 [.003]
C <sub>1</sub>	5.00 [.197]	MAX.
D	2.41 [.095]	+ 0.08 [.003]
E	0.89 [.035]	+ 0.13 [.005]
E <sub>1</sub>	1.91 [.075]	+ 0.13 [.005]

**WIRE:**

T <sub>1</sub>	1.91 [.075]	+ 0.25 [.010]
T <sub>2</sub>	0.38 [.015]	TYP.
T <sub>3</sub>	0.38 [.015]	TYP.

# CM2722R800R-10

**UNCONTROLLED DOCUMENT**



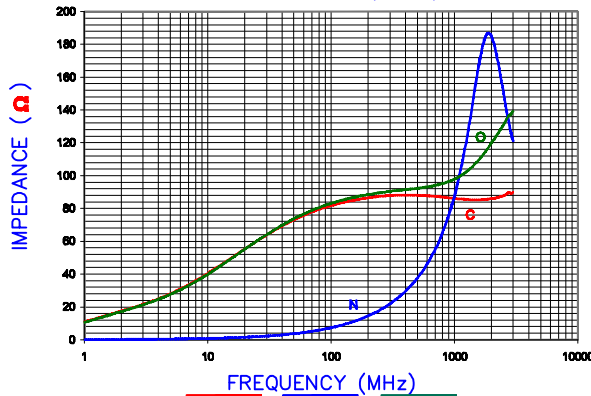
**ELECTRICAL CHARACTERISTICS:**

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

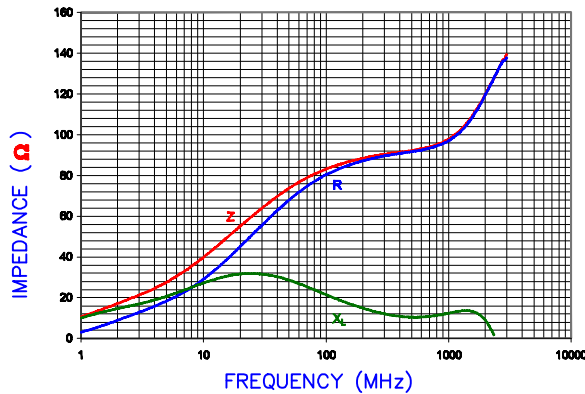
NOTES: UNLESS OTHERWISE SPECIFIED

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 # CART2722-OP.

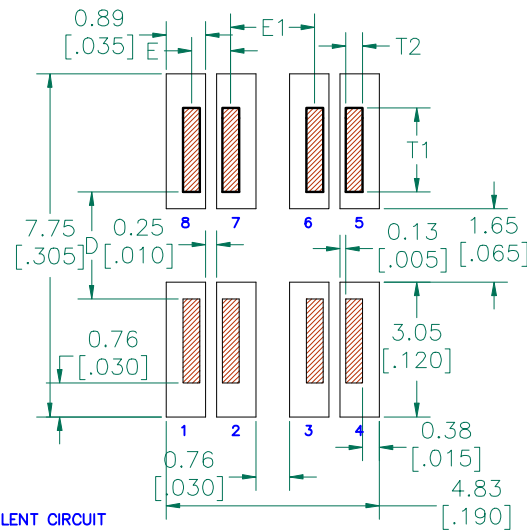
Z vs. FREQUENCY (C,O,N)



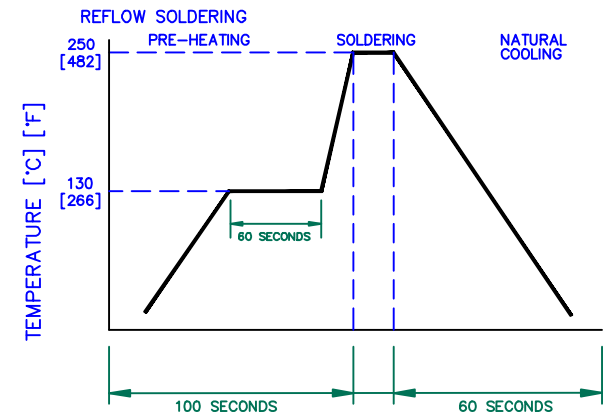
Z, R, XL vs. FREQUENCY



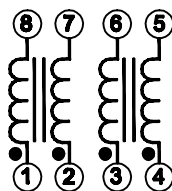
**LAND PATTERNS FOR REFLOW SOLDERING**



**RECOMMENDED SOLDERING CONDITIONS**



**EQUIVALENT CIRCUIT NO POLARITY**



DIMENSIONS ARE IN mm (INCHES).

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c		UPDATE COMPANY LOGO, ADD EQUIVALENT CIRCUIT	01/30/09	JRK	PROJECT/PART NUMBER: <b>CM2722R800R-10</b>	REV <b>C</b>	PART TYPE: ASSEMBLY	DRAWN BY: JRK
B		UPDATE CO. LOGO, ADD ROHS & KGS TO WGT	11/15/07	JRK	DATE: 10/06/03	SCALE: NTS	SHEET: 2 of 3	
A		ORIGINAL DRAFT	10/06/03	JRK	CAD #	TOOL #		
REV		DESCRIPTION	DATE	INT	CM2722R800R-10-C-2	H0275-0		