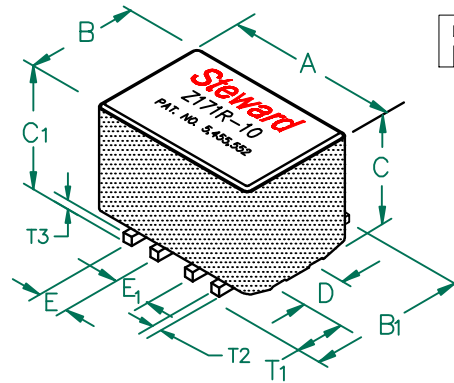


# CM5740Z171R-10

## PHYSICAL DIMENSIONS:

A	14.48	[.570]	± 0.23	[.009]
B	10.03	[.395]	± 0.15	[.006]
B <sub>1</sub>	11.05	[.435]	MAX	
C	9.32	[.367]	± 0.15	[.006]
C <sub>1</sub>	10.49	[.413]	MAX.	
D	4.06	[.160]	± 0.13	[.005]
E	2.54	[.100]	± 0.13	[.005]
E <sub>1</sub>	3.43	[.135]	± 0.13	[.005]

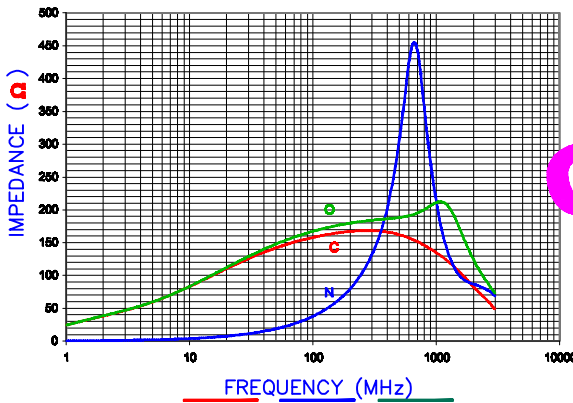


ELECTRICAL CHARACTERISTICS:			
	Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	170		
Minimum	128		
Maximum	-	0.001	20,000 mA

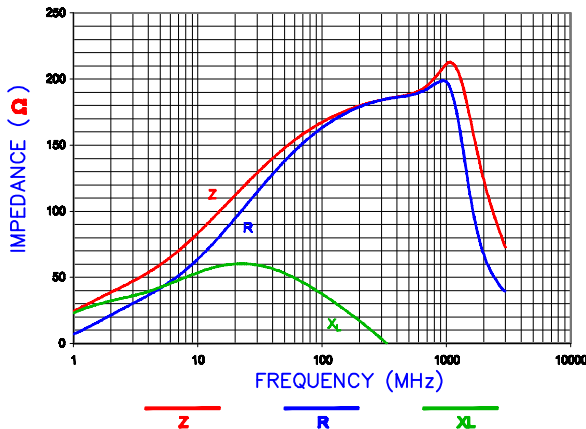
## WIRE:

T <sub>1</sub>	3.56	[.140]	± 0.25	[.010]
T <sub>2</sub>	0.76	[.030]	TYP.	
T <sub>3</sub>	0.76	[.030]	TYP.	

Z vs. FREQUENCY (C,O,N)

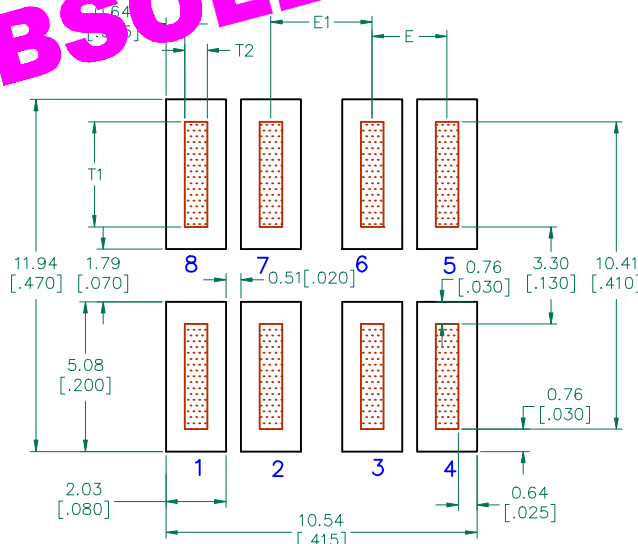


Z, R, XL vs. FREQUENCY

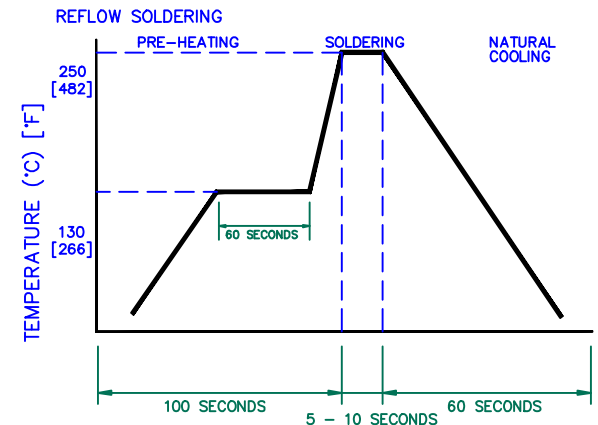


LAND PATTERNS FOR REFLOW SOLDERING

**OBSOLETE**



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm (INCHES).

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**Steward**

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
CM5740Z171R-10	A	ASSEMBLY	JRK
DATE: 06/11/04	SCALE: NTS	SHEET:	
CAD #	TOOL #	2 of 3	