

PHYSICAL DIMENSIONS:

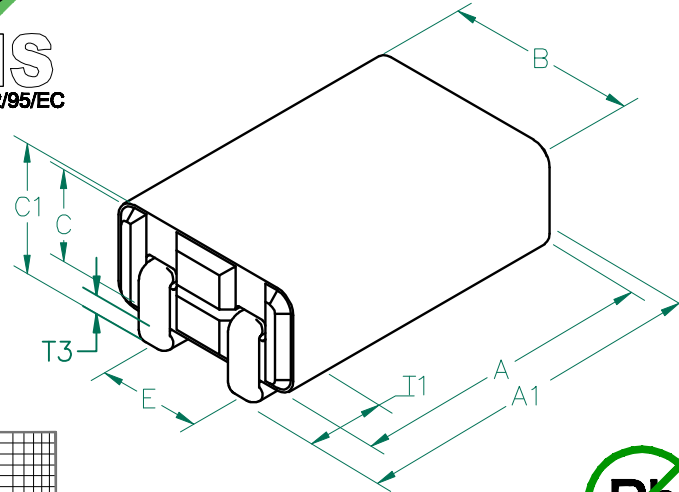
A	8.68 [.342]	±	0.25 [.010]
A1	9.55 [.376]		MAX
B	5.60 [.220]	±	0.10 [.004]
C	2.85 [.112]	±	0.07 [.003]
C1	3.80 [.150]	±	MAX.
E	2.84 [.112]	±	0.10 [.004]

WIRE DIMENSIONS:

T1	1.75 [.069]	±	0.25 [.010]
T2	0.81 [.032]		REF.
T3	0.43 [.017]		REF.



CM3421Y600R-10



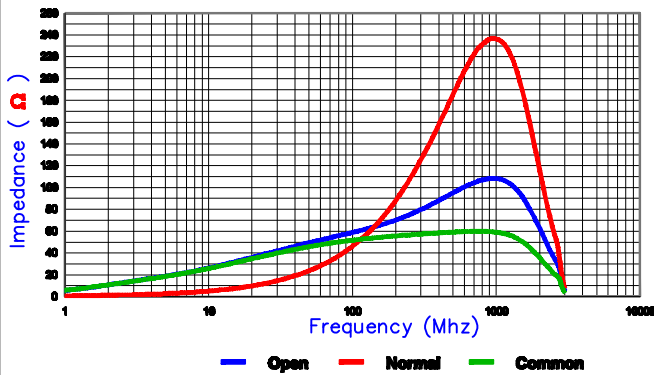
ELECTRICAL CHARACTERISTICS:

	Z in (Ω) @ 100 MHz	DCR (Ω)	Rated Current (Continuous)
Nominal (Ref.)	60		
Minimum	45		
Maximum	—	.00075	15,000 mA

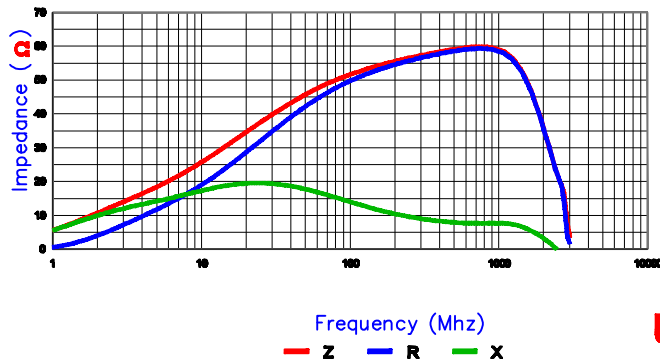
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECS. 13" REELS, 2500 PCS PER REEL
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF.CARRIER TAPE SPECIFICATION CART3322-03
4. THIS PART HAS NO PIN POLARITY.
5. TERMINATION FINISH IS 100% TIN.

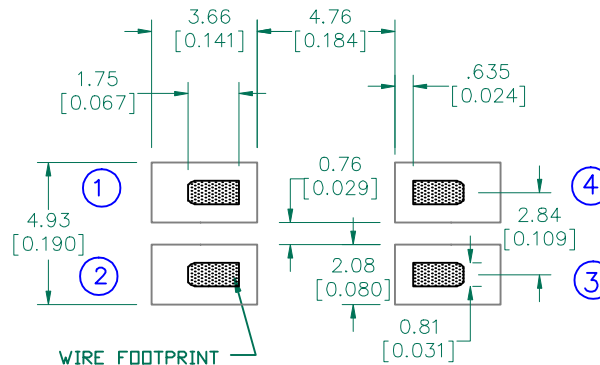
Z vs. Frequency (C, N, O)



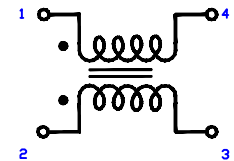
Z, R, X vs. Frequency
COMMON MODE



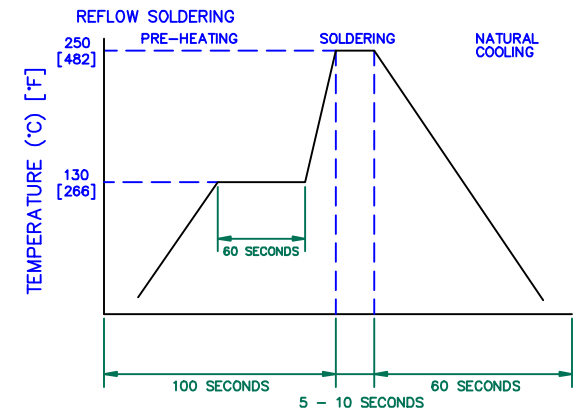
LAND PATTERNS FOR REFLOW SOLDERING



EQUIVALENT CIRCUIT NO POLARITY



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
F	UPDATE COMPANY LOGO	11/28/07	JRK
E	INTERCHANGE DIMENSIONS A,B&C ADD EQUIVALENT CIRCUIT, REFLOW CHART	03/30/06	JRK
D	UPDATE BOTH CURVES ADD NEW TEST REF #	02/02/06	JRK
C	REMOVE REFLOW PATTERN ADD EQUIVALENT CIRCUIT DIAGRAM	11/17/05	JRK
B	CHANGE TOLERANCE ON T1	11/01/05	JRK
A	ORIGINAL DRAFT	07/27/05	JRK

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:
CM3421Y600R-10	F	ASSEMBLY	JRK
DATE: 07/27/05	SCALE: 7 : 1	SHEET:	
CAD #	TOOL #		
CM3421Y600R-10-F-2	H0220		

UNCONTROLLED
DOCUMENT