

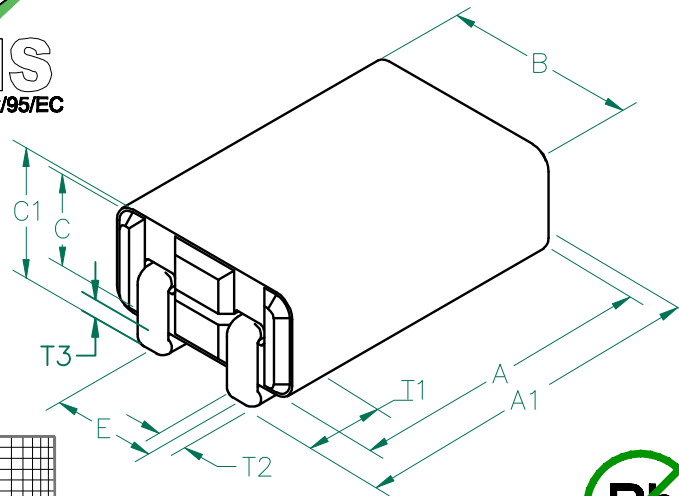
PHYSICAL DIMENSIONS:

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]

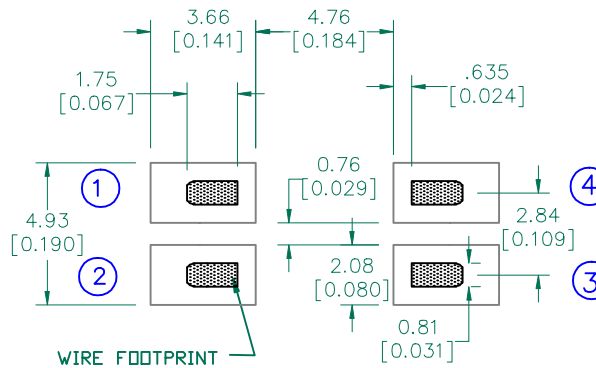
WIRE DIMENSIONS:

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

CM3421Y600R-10



LAND PATTERNS FOR REFLOW SOLDERING



WIRE FOOTPRINT

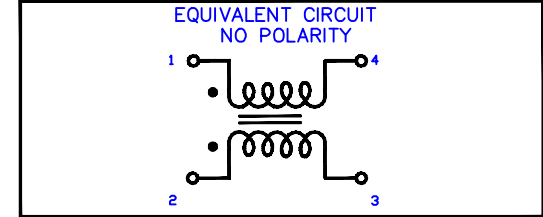
ELECTRICAL CHARACTERISTICS:

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

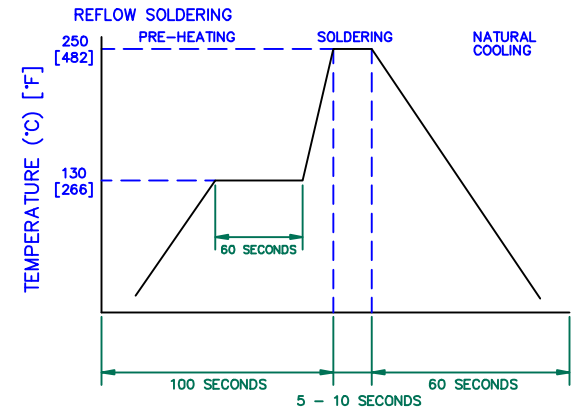
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECS. 13" REELS, 2000 PCS PER REEL
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. REF.CARRIER TAPE SPECIFICATION CART3421-1P.
4. THIS PART HAS NO PIN POLARITY.
5. TERMINATION FINISH IS 100% TIN.

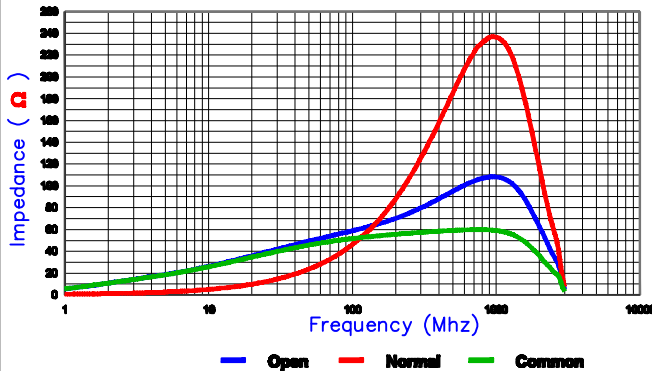
EQUIVALENT CIRCUIT NO POLARITY



RECOMMENDED SOLDERING CONDITIONS

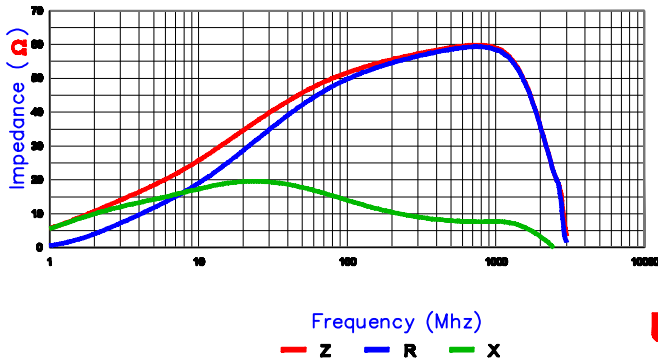


Z vs. Frequency (C, N, O)



— Open — Normal — Common

Z, R, X vs. Frequency COMMON MODE



— Z — R — X

UNCONTROLLED DOCUMENT

DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.		
H	UPDATE NOTES 1 & 2	09/08/09	JRK	PROJECT/PART NUMBER: CM3421Y600R-10	REV H	
G	UPDATE COMPANY LOGO ADD T2 DIMENSION TO ISO VIEW	03/02/09	JRK			
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			
REV	DESCRIPTION	DATE	INT			
SCALE: 7 : 1						SHEET: 2 of 3
TOOL # H0220						

