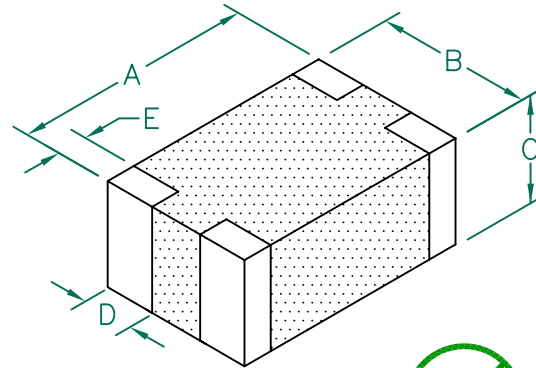


CM1812R600R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

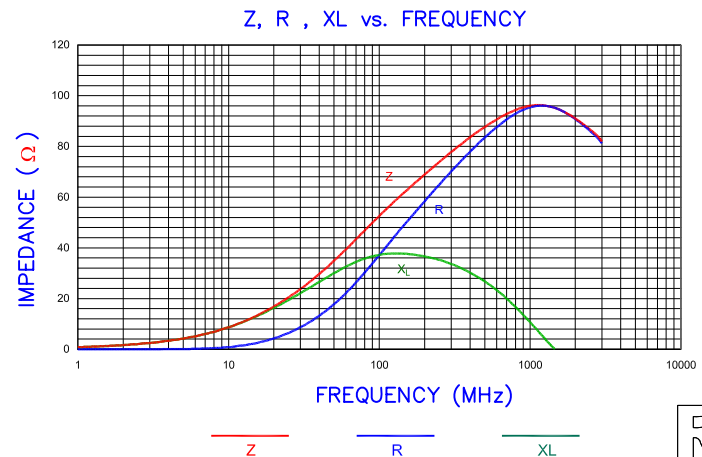
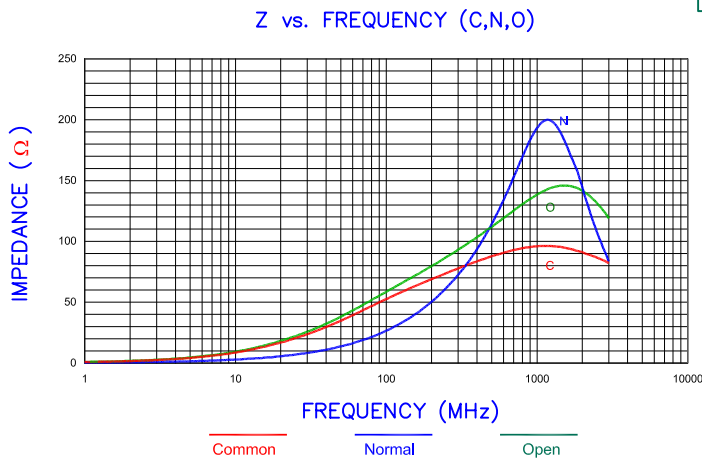
A	4.57	[.180]	±	0.25	[.010]
B	3.05	[.120]	±	0.25	[.010]
C	2.36	[.093]	±	0.25	[.010]
D	1.14	[.045]	±	0.13	[.005]
E	0.58	[.023]	±	0.18	[.007]



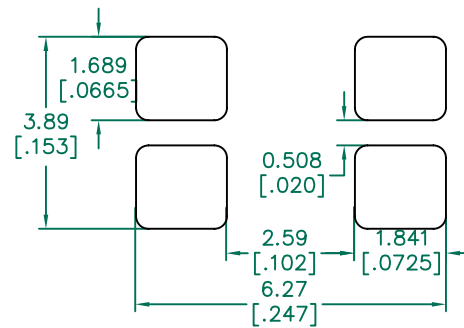
COMMON MODE ELECTRICAL CHARACTERISTICS:				
	COMMON MODE Z @ 100 MHz (Ω)	COMMON MODE Z @ 500 MHz (Ω)	DCR (Ω)	CONTINUOUS Rated Current
Nominal (Ref)	60	Nominal (Ref) 85		
Minimum	45	-		
Maximum	75	-	0.005	5,000 mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 13" REELS, 2500 PCS/REEL.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. U.S. PATENT 6,288,626 SHOULD APPEAR ON THE LABEL OF EACH REEL OF PACKAGED PARTS.
4. MINIMUM LINE TO LINE RESISTANCE 1 M Ω.
5. TERMINATION FINISH IS 100% TIN.

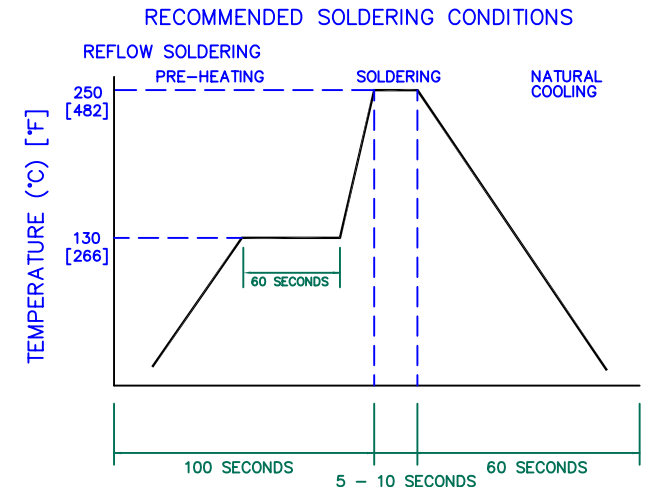
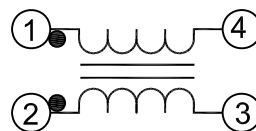


LAND PATTERNS FOR REFLOW SOLDERING



DURING AND AFTER SOLDERING OPERATION SOLDER MUST NOT BE ALLOWED TO BRIDGE CONTACTS. CONTACT SEPARATION MUST BE MAINTAINED.

EQUIVALENT CIRCUIT NO POLARITY



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.		Laird TECHNOLOGIES	
D	UPDATE COMPANY LOGO AND ROHS SYMBOL, ADD EQUIVALENT CIRCUIT	01/28/09	JRK	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
C	UPDATE COMPANY LOGO	05/15/07	JRK	CM1812R600R-10	D	CO-FIRE	JRK
B	CHANGE MIN LINE RESISTANCE	09/28/05	JRK	DATE:	SCALE:	NTS	SHEET:
A	ORIGINAL DRAFT	03/02/05	JRK	03/02/05			
REV	DESCRIPTION	DATE	INT	CAD #	TOOL #		
				CM1812R600R-10-D	CM1812		2 of 2