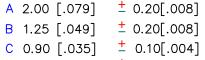
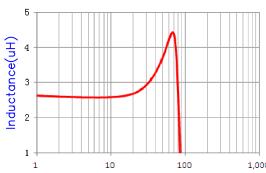
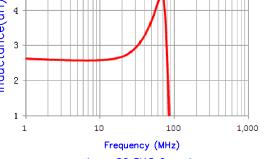
CPI0805F2R2R-10

PHYSICAL DIMENSIONS:

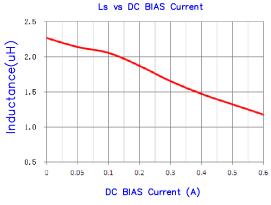


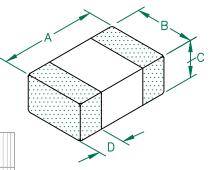
± 0.20[.008] D 0.50 [.020]





Ls vs Frequency



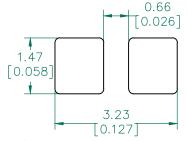


	ELECTRICAL CHARACTERISTICS:									
	L (µH) @ 1MHz ± 20%	DCR (Ω)	l (Max)							
Nom	2.2									
Min	1.8									
Max	2.6	0.3125	600mA							

NOTES: UNLESS OTHERWISE SPECIFIED

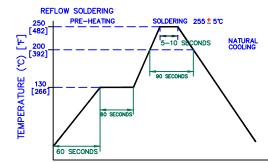
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
- 2. TERMINATION FINISH IS 100% MATTE Sn OVER Ni.
- 3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- 4. I (MAX.) IS BASED ON THE MAXIMUM SUSTAINED CURRENT APPLIED WHILE MAINTAINING A MAXIMUM TEMPERATURE RISE OF 40°C OVER AMBIENT.
- 5. Operation Temperature TEMP: -55°C~+125°C. (INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [0.030] to this dimension)

RECOMMENDED SOLDERING CONDITIONS





٠.													
DIMENSIONS ARE IN mm [INCHES].				This print is the property of Lair									
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L					with the understanding that no copies shall be made without the		. a						
ŀ					written consent of Laird Tech. All								
ŀ					rights to design or invention are reserved.								
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REV		DESCRIPTION	DATE	INT	CPI0805F2R2R-10-A	00L y	-	1	of 1				