IC1206A332R-10

PHYSICAL DIMENSIONS:

C 1.10 [.043]

± 0.20[.008] A 3.20 [.126]

B 1.60 [.063] ± 0.20[.008] ± 0.30[.012]

[±] 0.30[.012] D 0.50 [.020]

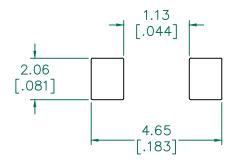
NOTES: UNLESS OTHERWISE SPECIFIED

- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 3000 PCS/REEL, EMBOSSED PLASTIC 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. OPERATING TEMP. RANGE: -40°C~+125°C. (INCLUDING SELF-HEATING)

ELECTRICAL CHARACTERISTICS:

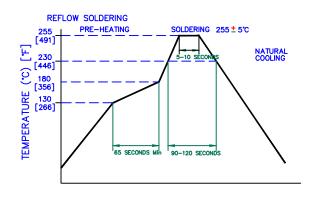
	3,630	Max			
L (nH) ± 10%	3,300	Nom			
	2,970	Min			
Q (Min)	45 10 41 0.70				
Freq. (MHz)					
Self-Resonant Freq (MHz)					
DCR(Max)					
l (Max)	150mA				

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.762 (0.030) to this dimension)

RECOMMENDED SOLDERING CONDITIONS





	DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird						
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ı	D	REMOVE NOTE 5	07/21/16	QIU	reserved.	Ц					
ı		ADD OPERATING TEMPERATURE			PROJECT/PART NUMBER:	R	EV	PART TO	PE:	DRAWN BY:	
	С	UPDATE LAIRD LOGO AND REFLOW CURVE	08/05/13	QU	IC1206A332R-10		D	co-	-FIRE	JRK	
ſ	В	UPDATE COMPANY LOGO	06/24/08		DATE: 01/03/07 SC	ALE	5 N.	TS	SHEET:		
ı	Α	ORIGINAL DRAFT	01/03/07	JRK	, ,	OL		13			
Ì	REV	DESCRIPTION	DATE	INT		···	•	-	1	of 1	

Mouser Electronics

Authorized Distributor

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<u>Laird Performance Materials</u>: IC1206A332R-10