



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# 28F0121-0SR-10

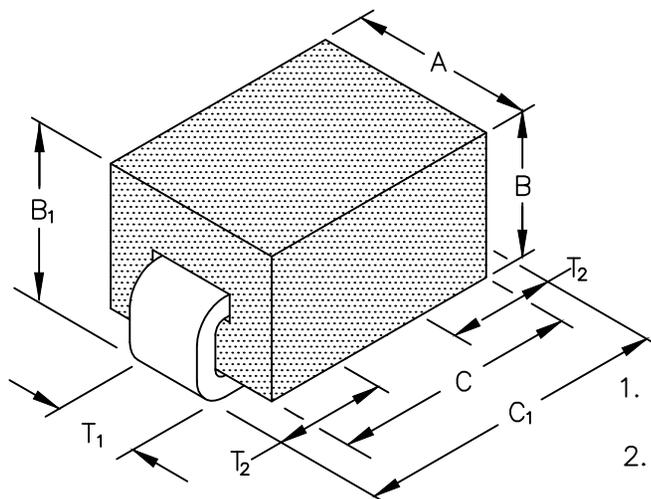
**UNCONTROLLED DOCUMENT**

**PHYSICAL DIMENSIONS:**

- A 3.05 [.120] ± 0.08 [.003]
- B 2.54 [.100] ± 0.08 [.003]
- B<sub>1</sub> 3.05 [.120] ± MAX
- C 4.06 [.160] ± 0.15 [.006]
- C<sub>1</sub> 5.08 [.200] ± MAX

**WIRE DIMENSIONS:**

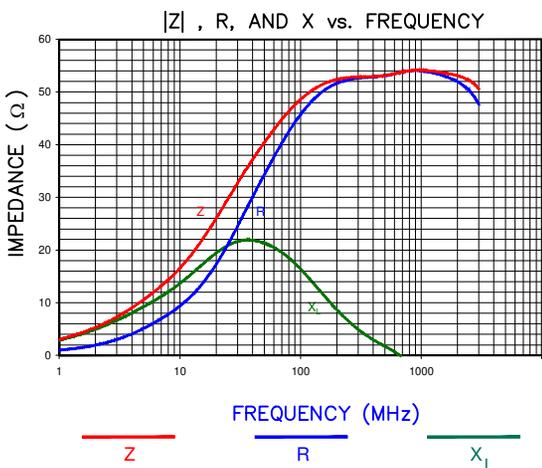
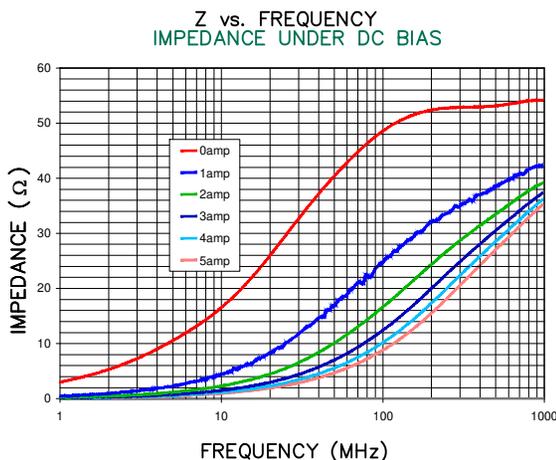
- T<sub>1</sub> 1.27 [.050] ± 0.05 [.002]
- T<sub>2</sub> 1.52 [.060] ± 0.51 [.020]



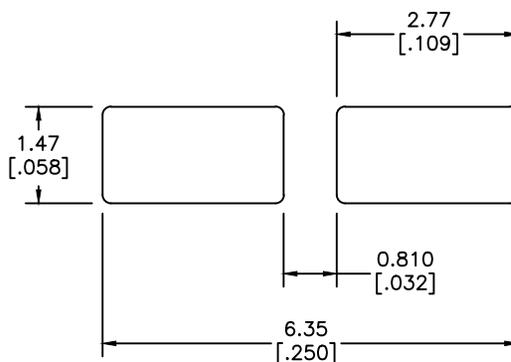
ELECTRICAL CHARACTERISTICS:		
Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	48	
Minimum	36	
Maximum	60	10,000 mA

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. REF. CARRIER TAPE SPECIFICATION # CART121-03.

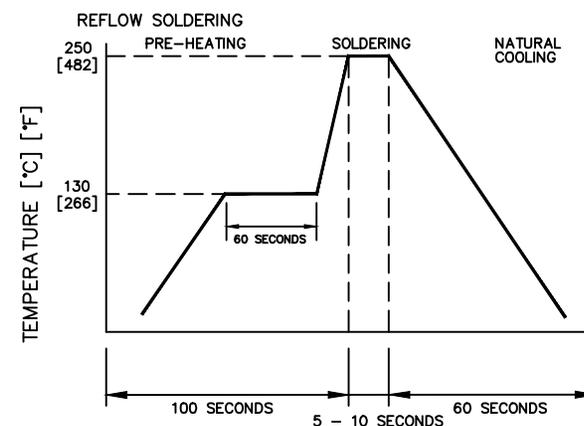


**LAND PATTERNS FOR REFLOW SOLDERING**



(For wave soldering, add 0.762 [.030] to this dimension.)

**RECOMMENDED SOLDERING CONDITIONS**



DIMENSIONS ARE IN mm (INCHES).

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J	UPDATE COMPANY LOGO	04/23/15	QIU	PROJECT/PART NUMBER: <b>28F0121-0SR-10</b>	REV	J	PART TYPE: ASSEMBLY	DRWN BY: JRK	
H	UPDATE COMPANY LOGO	10/24/08	JRK		DATE:	11/13/02	SCALE:	NTS	SHEET:
G	CORRECT TYPO ERROR IN ELECT TABLE	11/26/07	JRK		CAD #	28F0121-0SR-10-1-J	TOOL #	-	1 OF 2
F	UPDATE LANDPATTERN ADD ROHS SYMBOL	08/09/07	JRK		REV				
E	UPDATE COMPANY LOGO	04/19/07	JRK						
D	CHANGE RATED CURRENT FROM 5000mA	02/17/04	JRK						
REV	DESCRIPTION	DATE	INT						

