

PHYSICAL DIMENSIONS:

A	3.05 [.120]	± 0.08 [.003]
B	2.54 [.100]	± 0.08 [.003]
B ₁	3.05 [.120]	± MAX
C	8.51 [.335]	± 0.23 [.009]
C ₁	9.53 [.375]	± MAX

WIRE DIMENSIONS:

T ₁	1.27 [.050]	± 0.05 [.002]
T ₂	1.52 [.060]	± 0.51 [.020]

28F0121-1SR-10

**UNCONTROLLED
DOCUMENT**

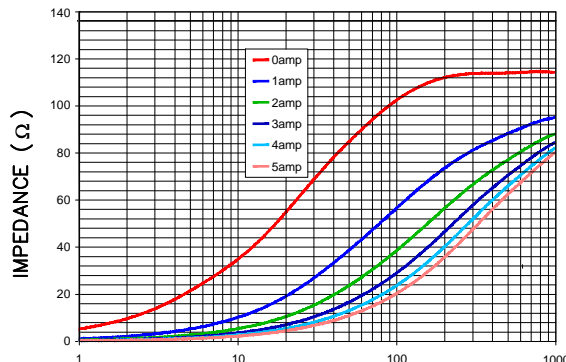
ELECTRICAL CHARACTERISTICS:

Z @ 100MHz (Ω)	DCR (Ω)	Rated Current
Nominal	96	
Minimum	72	
Maximum	120	10,000 mA

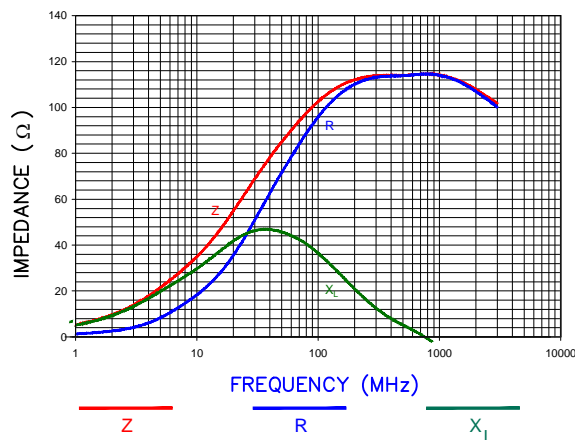
NOTES: UNLESS OTHERWISE SPECIFIED

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 # CART121-13.

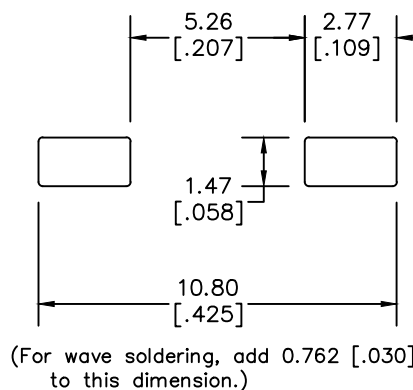
Z vs. FREQUENCY
IMPEDANCE UNDER DC BIAS



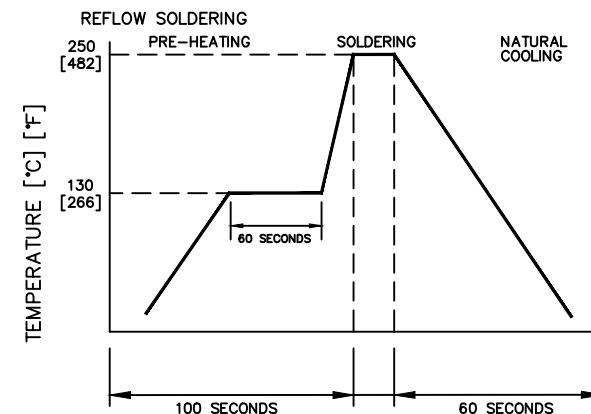
FREQUENCY (MHz)
|Z|, R, AND X vs. FREQUENCY



LAND PATTERNS FOR REFLOW SOLDERING



RECOMMENDED SOLDERING CONDITIONS



DIMENSIONS ARE IN mm [INCHES].

G	UPDATE LOGO	04/23/15	QIU
F	UPDATE COMPANY LOGO	10/24/08	JRK
E	UPDATE LANDPATTERN ADD ROHS SYMBOL	08/09/07	JRK
D	UPDATE COMPANY LOGO	04/19/07	JRK
C	ADD KGS TO WGT&LBS TO PART WGT	09/13/05	JRK
B	CHANGE RATED CURRENT FROM 5000mA	02/17/04	JRK
A	ORIGINAL DRAFT	10/06/03	JRK
REV	DESCRIPTION	DATE	INT

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PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
28F0121-1SR-10	G	ASSEMBLY	JRK
DATE: 10/06/03	SCALE: 10 : 1	SHEET:	
CAD # 28F0121-1SR-10-1-G	TOOL # H0121		1 OF 2

