HI0805Q310R-10

UNCONTROLLED DOCUMENT

PHYSICAL DIMENSIONS:

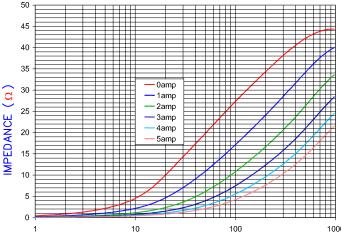
A 2.00 [.079] \pm 0.20 [.008]

B 1.25 [.049] ± 0.20 [.008]

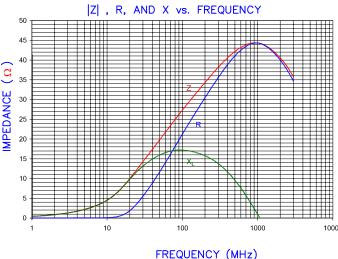
C 0.90 [.035] ± 0.20 [.008]

D 0.51 [.020] ± 0.25 [.010]









AGILENT E4991A RF Impedance/Material Analyzer HP 16194A Test Fixture. TEST REF. 3124 -

A C C

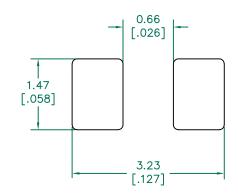


ELECTRICAL CHARACTERISTICS:										
Z @ 100MHz (Ω)		DCR $\left(\begin{array}{c}\Omega\end{array}\right)$	Rated Current							
Nominal	31									
Minimum	23									
Maximum	39	0.025	4500 mA							

NOTES: UNLESS OTHERWISE SPECIFIED

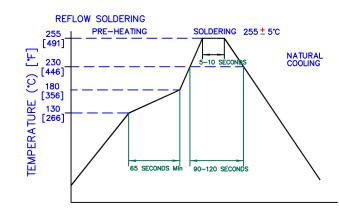
- 1. TAPED AND REELED per CURRENT EIA SPECIFICATIONS 7" REELS, 4000 PCS/REEL, PAPER TAPE.
- 2. TERMINATION FINISH IS 100% TIN.
- 3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
- 4. OPERATING TEMPERATURE TEMP: -40°C~+125°C (INCLUDING SELF-HEATING)

LAND PATTERNS FOR REFLOW SOLDERING



(For wave soldering, add 0.763 [.030] to this dimension.)

RECOMMENDED SOLDERING CONDITIONS



00] t	D to this dimension.)												
	DIMENSIONS ARE IN mm [INCHE	This print is the property of Laird											
				Tech. and is loaned in confidence subject to return upon request and			Laird						
				with the understanding that no	- 1		7	ırı					
				copies shall be made without the written consent of Laird Tech. A			u						
				rights to design or invention are		_							
Ε	OPERATING TEMPERATURE UPDATE LAIRD LOGO AND REFLOW CURVE			reserved.									
			_	PROJECT/PART NUMBER:	RE	EV	PART TY	PE:	DRAWN BY:				
D	CHANGE TO PAPER TAPE	03/03/10	JUN	HI0805Q310R-10	l F		CO-FIRE		ТМВ				
С	UPDATE COMPANY LOGO	06/05/09	JRK			_			''''5				
Ф	UPDATE COMPANY LOGO ADD ROHS	01/16/08	JRK	DATE: 04/01/04	SCALE	: N	TS	SHEET:					
Α	ORIGINAL DRAFT	04/01/04	ТМВ	CAD 4	TOOL			2	of 2				
DEV	DESCRIPTION	DATE	INIT			_		_	01 2				