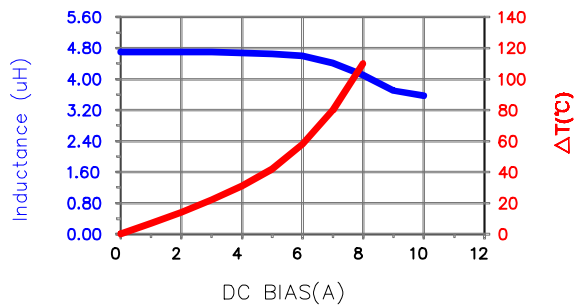


**UNCONTROLLED
DOCUMENT**



NOTES: UNLESS OTHERWISE SPECIFIED

1.COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

2.OPERATION TEMPERATURE RANGE:

-40°C~+125°C (INCLUDING SELF-HEATING).

3. SATURATION CURRENT I_{sat} IS DEFINED AS MAXIMUM AMOUNT OF CURRENT BY WHICH INDUCTANCE WILL DROP BY TYPICAL VALUE OF 25% OF INITIAL INDUCTANCE ($T_a=25\pm 5^\circ C$).

4. TEMPERATURE RISE CURRENT (I_{rms}): DC CURRENT THAT CAUSES THE TEMPERATURE RISE ($\Delta T \leq 40^\circ C$) FROM $25^\circ C$ AMBIENT.

DIMENSIONS ARE IN mm.				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
				PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
				MGV06254R7M-10	A	POWER INDUCTOR	QIU
				DATE:	SCALE:	SHEET:	
A	ORIGINAL DRAFT	05/14/13	QIU	05/14/13	NTS		
REV	DESCRIPTION	DATE	INT	CAD #	TOOL #	1 of 1	
				MGV06254R7M-10-A	-		