

TOP VIEW

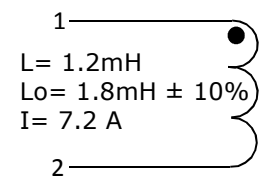


LABEL:

MADE BY AMGIS LLC USA
 INDUCTOR P/N IND-10565A
 L= 1.2 mH I= 7.2A
 DATE CODE-S/N

RELEASE HISTORY			
REL.	DESCRIPTION	DATE	APPROVED
000	INITIAL RELEASE	06/05/2014	JJ

SCHEMATIC



WIND BACK & FORTH IN 5 LAYERS.


NOTES:

1. HEADER: LODESTONE PACIFIC VTM254-4 (WITH 4 PINS #16 AWG)
2. CORE MICROMETALS T200-8/90
3. MAGNET WIRE 16 HPTZ.
4. EPOXY JB WELD OR APPROVED EQUIVALENT.
5. SOLDER SN96

ELECTRICAL

1. INDUCTANCE @ 250 mV, 15 KHz:
(1-2)= 1.8 mH ± 10%
2. DCR:
(1-2)= 175mΩ REF



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	DRAWN	DF	06/05/2014
	APPROVED	JJ	06/05/2014
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS: ± 1/64 ONE PLACE DECIMAL: ± .050 TWO PLACE DECIMAL: ± .010 THREE PLACE DECIMAL: ± .005		
DO NOT SCALE DRAWING		SCALE: NONE	WEIGHT: .6 LBS
INDUCTOR		DWG. NO	REL
		IND-10565A	000
		SCALE: NONE	SHEET 1 OF 1