

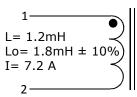


## LABEL:

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:  $(1-2) = 175 \text{m}\Omega$  REF



DRAWN DF 06/05/2014 APPROVED JJ 06/05/2014  INDUCTOR  INDUCTOR  INDUCTOR  UNLESS OTHERWISE SPECIFIED  UNLESS APPROVED JJ 06/05/2014  UNLESS OTHERWISE SPECIFIED  UNLESS APPROVED JJ 06/05/2014  INDUCTOR  UNLESS OTHERWISE SPECIFIED  UNLESS APPROVED JJ 06/05/2014  UNLESS OTHERWISE SPECIFIED				NAME	DATE	JIIILE:		
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