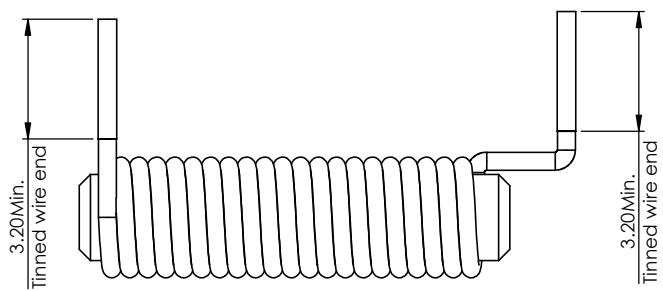
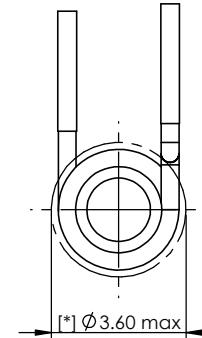
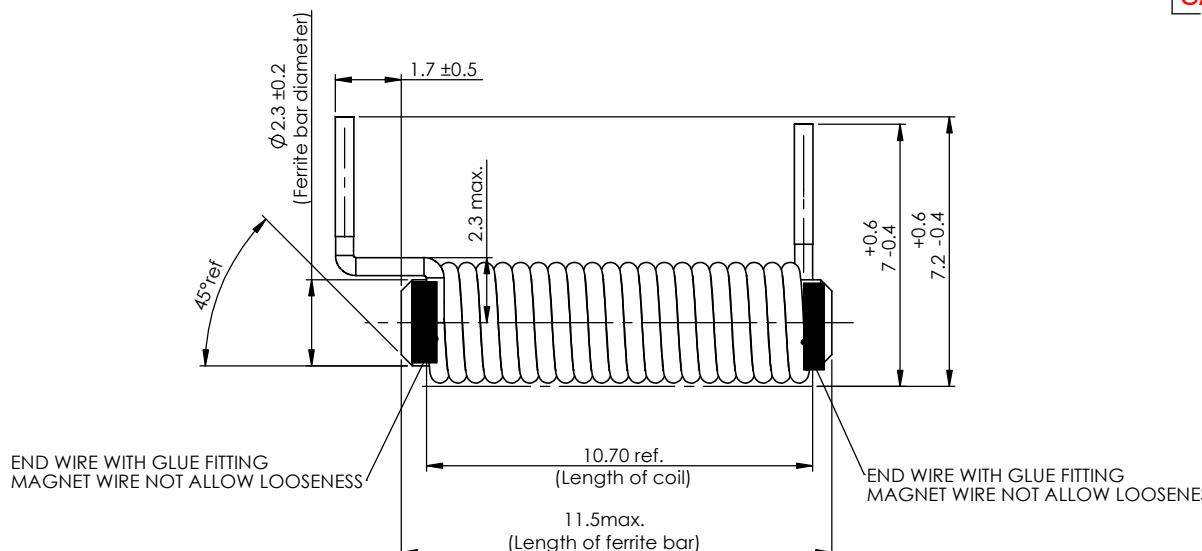
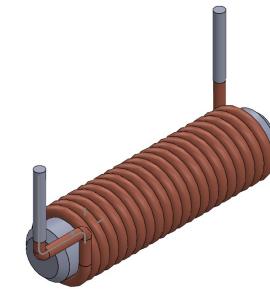


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**ONLY FOR QUOTATION**

**SAME DESIGN WITH 403020**



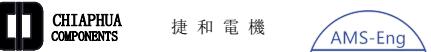
**NOTES:**

1. MATERIAL: FERRITE BAR - IRON OXIDE 63%, ZINC OXIDE 20%, NICKEL OXIDE 7%, COPPER OXIDE 10%; ENAMELLED COPPER WIRE WITH INSULATION CLASS 1-AIW(220 °C) OF NOMINAL Ø 0.48 COPPER WIRE;
2. NO. OF TURNS FOR ENAMELLED COPPER WIRE: 20.5 TURNS REF.
3. INDUCTANCE TO BE  $3.7 \pm 10\% \text{MH@ 1 KHz & 1VDC}$  [\*]
4. EPOXY GLUE IS REQUIRED TO FIX ENAMELLED COPPER WIRE TO FERRITE BAR AND WITHSTAND OPERATION TEMPERATURE FROM -45 °C TO 220 °C
5. PULL-OFF FORCE OF FERRITE BAR TO BE 2KGF MIN. AGAINST ENAMELLED COPPER WIRE COIL [\*]
6. END OF MAGNET WIRE NEED TO BE STRIP-OFF INSULATION WITH Ø 0.45 MIN. AND Ø 0.46-Ø 0.6 AFTER TIN PLATING. [\*]

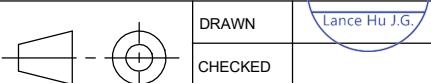
2. FREE OF ORGANIC SILICONE.

1. COMPLY WITH THE RoHS, ELV AND REACH, etc. (ACCORDING TO HAZARDOUS SUBSTANCES MANAGEMENT LIST OF CCG).

Initial release per as CAR No.:



TITLE: CHOKE DRAWN Lance Hu J.G. 2025.10.27



CHECKED APPROVED

DRAWING NO.: 640325PM030000M01

SHEET: 1 OF 1 REVISION: A1

REVISION	DESCRIPTION	DATE
A1	INITIAL RELEASE	2025/10/21