

### Feature

1. Useful in wide variety of power conversion and line filter applications.
2. Wound on Iron Power material triodes
3. Cost-effective design.
5. Excellent heat resistance.
6. Can be customized and available in various sizes
7. High levels of safety and reliability.

### Application

1. Switching regulators and Automotive systems
2. Power amplifiers power supplies
3. Speaker crossover networks

### Product Identification

**W M 5052 - 12 06 01 Y FA - L 4.0**  
**1 2 3 4 5 6 7 8 9 10**

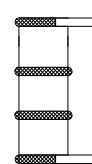
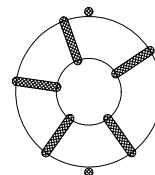
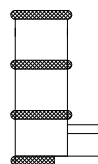
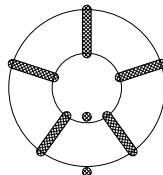
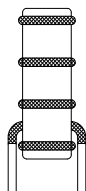
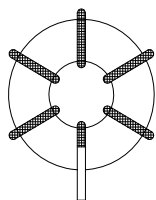
- |                             |   |                                  |
|-----------------------------|---|----------------------------------|
| 1. Lead-Free part number.   | 5. Number of wire turns.                | *** 9. Insulation cover or base. |
| 2. Series name.             | 6. Quantity of wire.                    | 10. Terminal length. ( mm )      |
| * 3. Part number of core.   | ** 7. Material of wire.                 |                                  |
| 4. Diameter of wire. ( mm ) | 8. Configurations figure. ( See below ) |                                  |

\* Core Dimension with material. ( See Details )

\*\* Y: UEW Class , B: PEW Class.

\*\* L: None Tube , U: UL Tube , P: PVC Tube , B: Plastic Base.

### Configurations



**Fig. None code**

**Fig. FA**

**Fig. FB**

### Electrical Characteristics

Design all for customer requested specification.