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Our  
Customers'  
Success*

# COPPER MAGNET WIRE

## Product Data Sheet



### CW Formvar Class 105°C Copper

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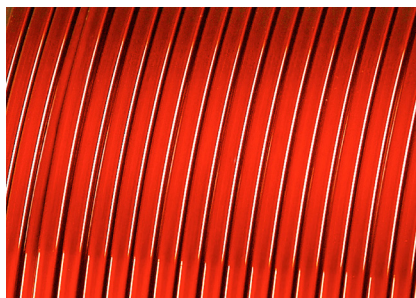
NEMA MW 18-C

#### DESCRIPTION

Formvar is a single enamel system copper magnet wire designed for continuous operation at 105°C, and is used in oil-filled transformers, coils, motors. It is one of the first magnet wire insulations based on the synthetic materials polyvinyl acetal and phenolic resins.

#### FEATURES & BENEFITS

- The ability to resist chemical decomposition in the presence of water, high humidity and temperature-superb hydrolytic stability
- High dielectric strength
- Resilient abrasion resistant surface
- Excellent windability
- Compatible with transformer oils and most varnishes
- Heat shock 150°
- Excellent resistance to mineral oils



#### AVAILABILITY

CW Formvar is available in a single enamel system on copper conductors.



Please consult the Craig Wire service team for more detailed information.

770-920-2222 or go to  
[www.craigwire.com](http://www.craigwire.com)

Craig Wire Products  
1055 Shadix Industrial Way  
Douglasville, GA 30134  
770-920-2222