

**tyco**

Electronics

**Introducing...**



## MADISON CABLE Vapor/Gas Resistant Industrial Ethernet and Gas Pump Cables

### DESCRIPTION

- The Vapor/Gas resistant family of cables is ideal for Gasoline Pump Equipment manufacturers and pump-installation contractors. This technology allows the direct interconnection between the pump and point of sale for Ethernet transmission.
- The Vapor Block Quad design complies with Ethernet standards for electrical performance requirements while effectively blocking the transmission of explosive vapor through the utilization of a unique cable core construction.

# MADISON CABLE Vapor/Gas Resistant Industrial Ethernet and Gas Pump Cables

## APPLICATIONS

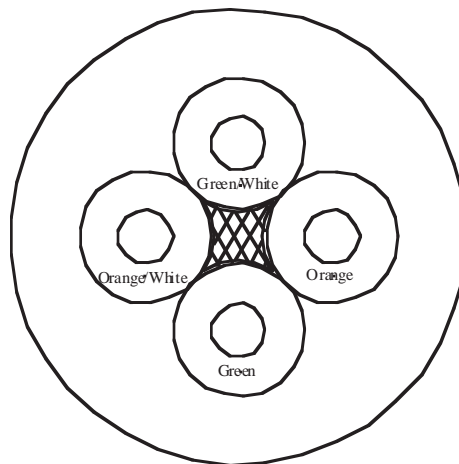
---

- MADISON CABLE's multi-conductor gasoline and oil resistant cable satisfies electrical, environmental, and mechanical requirements, while providing a vapor-proof barrier complying with the UL 87 industry standard safety regulations.
- This eliminates the need to remove the jacket and apply potting material to the core of the cable during installation.

## FEATURES AND BENEFITS

---

- 10Base-T Ethernet Interconnect requirements as defined by IEEE 802.3
- Cable passes UL Std 87, section 36A Paragraph 22.17-vapor test
- Easily terminated using standard processes
- Available in both Category 3 and Category 5-NEXT
- Meets the requirements of the TIA/EIA-568
- Low cost installation solution eliminating hazards associated with explosive environments.
- External interconnection of electrical equipment, suitable for immersion in gasoline; gasoline vapor; 60°C and 80°C in oil.
- Patent Number 6,469,251
- Sold on 1000 ft reels or bulk put-ups as required.



## FOR MORE INFORMATION

---

Technical Support  
Internet:  
[www.tycoelectronics.com](http://www.tycoelectronics.com)  
[www.madisoncable.com](http://www.madisoncable.com)

E-mail:  
[newproducts@tycoelectronics.com](mailto:newproducts@tycoelectronics.com)

USA: 1-877-MADISON (623-4766)