

Part No.: NY516ST

## 16-2 Shielded Local Law #5/73 Fire Alarm

ETL listed for guaranteed performance  
Made in the USA

### Applications

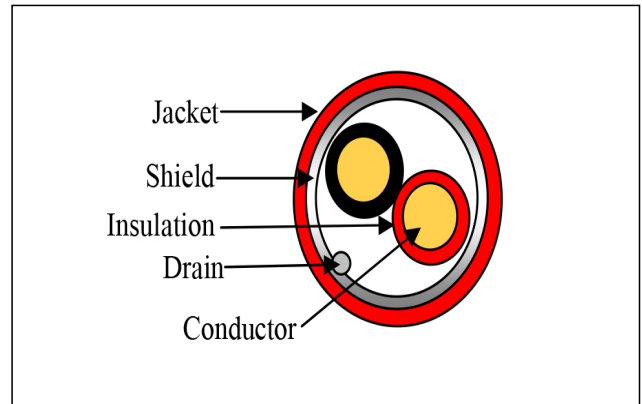
This document establishes the specifications for a two conductor shielded cable used for Local Law #5/73 fire alarm installations.

### Construction Details

Number of Conductors: 2/C  
Conductor: 16AWG Solid Bare Copper.  
Insulation Material: FEP  
Nominal Insulation Thickness: 0.016"  
Nominal Insulation Diameter: 0.082"  
Color Code: Black, Red  
Shield: Aluminum/Polyester Tape (100 % Coverage)  
Drain: Tin Copper  
Jacket Material: FEP  
Jacket Color: Red  
Nominal Jacket Thickness: 0.026"  
Nominal Diameter: 0.220"  
Surface Print: REMEE PRODUCTS CORP. TYPE  
FPLP 16AWG SHIELDED 200°C  
(ETL)US ALSO CLASSIFIED NYC  
CERT. FIRE ALARM CABLE +  
SEQUENTIAL FOOTAGE  
MARKING

### Electricals

Suggested Working Voltage: 300 Volts, rms.  
Direct Current Resistance: 4.01 ohms/1000ohm@25ohmC  
Nominal Capacitance: 27 pF/ft.



### Technical Details

Temperature Rating  
Operation -20°C to 200°C  
Nominal Weight: 42 lbs. / 1,000 ft.

### Standards

National Electric Code - Article 760 Type FPLP  
Building Code City of New York  
Certified For Use In New York City  
Complies With City of New York Technical  
Policy & Procedure Notice #2/95

### Codes & Listings

(ETL)US FPLP  
UL Subject 1424

### Preparation for Shipment

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

### Warranty Info

All warranty information can be viewed at [www.remee.com](http://www.remee.com). This product is RoHS compliant and is directive 2002/95/EC. It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice.