



D990

16/2 Unshielded Low Capacitance FPLR Rated
 Addressable Fire Alarm SLC Circuits

Construction & Dimensions

| | |
|--------------------------------|--------------------|
| CONSTRUCTION & DIMENSIONS | - |
| CONDUCTOR PARAMETER | - |
| • Number of Conductors | 2 |
| • AWG Size | 16 |
| • Conductor Stranding | Solid |
| • Conductor Type | Bare Copper |
| • Nominal DCR | 4.1 Ohm/1000ft |
| INSULATION PARAMETER | - |
| • Insulation Type | Polypropylene - PP |
| • Insulation Thickness | 0.015 in |
| • Insulation Color Code | 1. Black 2.Red |
| SHIELDING PARAMETER | - |
| • Shield Type | None |
| ELECTRICAL CHARACTERISTICS | - |
| • Nom. Cap. Between Conductors | 17 pF/ft |

Overall Construction

| | |
|---------------------------------|----------|
| OVERALL CONSTRUCTION PARAMETERS | - |
| Jacket Type | PVC |
| Jacket Thickness | 0.030 in |
| Nominal Cable O.D. | 0.223 in |
| Plenum | No |
| NEC UL Rating | FPLR |
| RoHS Compliant | Yes |
| Pull Tension | 62 lbs |
| Bend Radius | 2.007 in |
| Cable Weight | 29 lbs |

Overall Electrical & Optical Characteristics

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|--|-----------------------|
| OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS | - |
| UL Flammability | UL1666 Vertical Shaft |
| Operating Range | -20 to 75 Deg C |
| UL Voltage Rating | 300 |

Detailed Specification & Technical Data



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Related Products

| | |
|------------------|--------|
| RELATED PRODUCTS | - |
| Plenum Number | D60991 |