

**373**

6 Conductors (2 Shielded, 4 Unshielded) 22AWG Solid CMR Rated  
 Audio, Control and Intercom

**Construction & Dimensions**

| CONSTRUCTION & DIMENSIONS         |                            |   |
|-----------------------------------|----------------------------|---|
| Component                         | Shielded                   | Unshielded                                |
| <b>CONDUCTOR PARAMETER</b>        |                            |   |
| • Number of Conductors            | 2                          | 4   |
| • AWG Size                        | 22                         | 22  |
| • Conductor Stranding             | Solid                      | Solid                                     |
| • Conductor Type                  | Bare Copper                | Bare Copper                               |
| • Nominal DCR                     | 17.5 Ohm/1000ft            | 17.5 Ohm/1000ft                           |
| <b>INSULATION PARAMETER</b>       |                            |   |
| • Insulation Type                 | Thermoplastic              | Thermoplastic                             |
| • Insulation Thickness            | 0.007 in                   | 0.007 in                                  |
| • Insulation Color Code           | 1. Black 2.Red             | Pair 1: Black,Green - Pair 2: Black,White |
| <b>SHIELDING PARAMETER</b>        |                            |   |
| • Shield Type                     | Overall 100% Aluminum Foil | None                                      |
| • Drain Wire Type                 | Tinned Copper              |   |
| • Drain Wire AWG                  | 22 AWG                     |   |
| <b>ELECTRICAL CHARACTERISTICS</b> |                            |   |
| • Nom. Cap. Between Conductors    | 34 pF/ft                   |   |
| • Nom. Cap. Conductor to Shield   | 67 pF/ft                   |   |

**Overall Construction**

| OVERALL CONSTRUCTION PARAMETERS |          |
|---------------------------------|----------|
| Total Number of Conductors      | 6        |
| Jacket Type                     | PVC      |
| Jacket Thickness                | 0.017 in |
| Nominal Cable O.D.              | 0.17 in  |
| Plenum                          | No       |
| NEC UL Rating                   | CMR, CMG |
| RoHS Compliant                  | Yes      |
| Pull Tension                    | 73 lbs   |
| Bend Radius                     | 1.53 in  |
| Cable Weight                    | 27 lbs   |

**Overall Electrical & Optical Characteristics**

| OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS |                       |
|--|-----------------------|
| UL Flammability                            | UL1666 Vertical Shaft |
| CSA Flammability                           | FT4                   |
| Operating Range                            | -20 to 60 Deg C       |
| UL Voltage Rating                          | 300                   |

373

### Related Products

| RELATED PRODUCTS |        |
|------------------|--------|
| Aquaseal Number  | AQC373 |

### Part Numbers

| Part Numbers |                      |
|--------------|----------------------|
| 373GY1000    | Grey Jacket   1000ft |
|              |                      |
|              |                      |