



359

4 Cond Shld/Unshld 20AWG CMR
Audio, Control and Intercom

Construction & Dimensions

| CONSTRUCTION & DIMENSIONS | - | |
|---------------------------------|----------------------------|------------------|
| Component | Shielded | Unshielded |
| CONDUCTOR PARAMETER | - | |
| • Number of Conductors | 2 | 2 |
| • AWG Size | 20 | 20 |
| • Conductor Stranding | 7x28 | 7x28 |
| • Conductor Type | Bare Copper | Bare Copper |
| • Nominal DCR | 10.1 Ohm/1000ft | 10.1 Ohm/1000ft |
| INSULATION PARAMETER | - | |
| • Insulation Type | Th rmoplastic | Th rmoplastic |
| • Insulation Thi kness | 0.007 in | 0.007 in |
| • Insulation Color Code | 1. Black 2.Red | 1. White 2.Green |
| SHIELDING PARAMETER | - | |
| • Shield Type | Overall 100% Aluminum Foil | None |
| • Drain Wire Type | Tinned Copper | |
| • Drain Wire AWG | 22 AWG | |
| ELECTRICAL CHARACTERISTICS | - | |
| • Nom. Cap. Between Conductors | 38 pF/ft | |
| • Nom. Cap. Conductor to Shield | 75 pF/ft | |

Overall Construction

| OVERALL CONSTRUCTION PARAMETERS | - |
|---------------------------------|----------|
| Total Number of Conductors | 4 |
| Jacket Type | PVC |
| Jacket Thi kness | 0.017 in |
| Nominal Cable O.D. | 0.186 in |
| Plenum | No |
| NEC UL Rating | CMR, CMG |
| RoHS Compliant | Yes |
| Pull Tension | 55 lbs |
| Bend Radius | 1.674 in |
| Cable Weight | 29 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 |

Detailed Specification & Technical Data



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Related Products

| | |
|------------------|--------|
| RELATED PRODUCTS | - |
| Plenum Number | 25359B |
| Aquaseal Number | AQC359 |