



253186B

18/6 Shielded CMP
Audio and Control

Construction & Dimensions

| | |
|---------------------------------|---|
| CONSTRUCTION & DIMENSIONS | - |
| CONDUCTOR PARAMETER | - |
| • Number of Conductors | 6 |
| • AWG Size | 18 |
| • Conductor Stranding | 7x26 |
| • Conductor Type | Bare copper |
| • Nominal DCR | 6.2 Ohm/1000ft |
| INSULATION PARAMETER | - |
| • Insulation Type | Plenum PVC |
| • Insulation Thickness | 0.008 in |
| • Insulation Color Code | 1.Black,2.Red,3.White,4.Green,5. Brown,6.Blue |
| SHIELDING PARAMETER | - |
| • Shield Type | Overall 100% Aluminum Foil |
| • Drain Wire Type | Tinned Copper |
| • Drain Wire AWG | 24 AWG |
| ELECTRICAL CHARACTERISTICS | - |
| • Nom. Cap. Between Conductors | 60 pF/ft |
| • Nom. Cap. Conductor to Shield | 122 pF/ft |

Overall Construction

| | |
|---------------------------------|-----------------|
| OVERALL CONSTRUCTION PARAMETERS | - |
| Jacket Type | Flexible Plenum |
| Jacket Thickness | 0.015 in |
| Nominal Cable O.D. | 0.221 in |
| Plenum | Yes |
| NEC UL Rating | CMP |
| RoHS Compliant | Yes |
| Bend Radius | 1.989 in |
| Cable Weight | 50 lbs |

Overall Electrical & Optical Characteristics

| | |
|--|-----------------|
| OVERALL ELECTRICAL/OPTICAL CHARACTERISTICS | - |
| UL Flammability | NFPA 262 Plenum |
| Operating Range | -0 to 60 Deg C |
| UL Voltage Rating | 300 |

Detailed Specification & Technical Data



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Related Products

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