



253274B

22/15 Shielded CMP
Audio and Control

Construction & Dimensions

| | |
|---------------------------------|--|
| CONSTRUCTION & DIMENSIONS | - |
| CONDUCTOR PARAMETER | - |
| • Number of Conductors | 15 |
| • AWG Size | 22 |
| • Conductor Stranding | 7x30 |
| • Conductor Type | Bare copper |
| • Nominal DCR | 17 Ohm/1000ft |
| INSULATION PARAMETER | - |
| • Insulation Type | Plenum PVC |
| • Insulation Thickness | 0.007 in |
| • Insulation Color Code | 1.Black,2.Red,3.White,4.Green,5. Brown,6.Blue,7.Orange,8.Yellow,9.Purple,10.Gray,11.Pink,12.Tan,13.WH-BK, 14.WH-RD, 15.WH-GN |
| SHIELDING PARAMETER | - |
| • Shield Type | Overall 100% Aluminum Foil |
| • Drain Wire Type | Tinned Copper |
| • Drain Wire AWG | 24 AWG |
| ELECTRICAL CHARACTERISTICS | - |
| • Nom. Cap. Between Conductors | 54 pF/ft |
| • Nom. Cap. Conductor to Shield | 97 pF/ft |

Overall Construction

| | |
|---------------------------------|-----------------|
| OVERALL CONSTRUCTION PARAMETERS | - |
| Jacket Type | Flexible Plenum |
| Jacket Thickness | 0.015 in |
| Nominal Cable O.D. | 0.244 in |
| Plenum | Yes |
| NEC UL Rating | CMP |
| RoHS Compliant | Yes |
| Bend Radius | 2.196 in |
| Cable Weight | 57 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

| RELATED PRODUCTS | |
|-------------------|------|
| Non Plenum Number | 3274 |