

Product: **25270B**  
 22/6 Unshielded CMP  
 Audio and Control



| CONDUCTOR PARAMETERS  |  |
|-----------------------|--|
| Number of Conductors  | 6  |
| AWG Size              | 22   |
| Conductor Stranding   | 7x30   |
| Conductor Type        | Bare Copper  |
| Nominal DCR           | 17 Ω/1000 ft                                       |
| INSULATION PARAMETERS |  |
| 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 PARAMETERS  |  |
| Shield Type           | None   |
| Drain Wire Type       | Tinned Copper                                      |
| Drain Wire AWG        | 24   |

| OVERALL CONSTRUCTION PARAMETERS |                  |
|---------------------------------|------------------|
| Jacket Type                     | Flexible Plenum  |
| Jacket Thickness                | .015 in          |
| Nominal Cable O.D.              | .165 in          |
| Plenum                          | Yes              |
| NEC UL Rating                   | FPLP Article 760 |
| RoHS Compliant                  | Yes              |
| Bend Radius                     | 1.413 in         |
| Cable Weight                    | 25 lbs           |

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

| RELATED PRODUCTS  |     |
|-------------------|-----|
| Non Plenum Number | 270 |