



25225B

2 Conductor 16AWG Unshielded CMP Rated
 Audio, Control, and Low Voltage Power

Construction & Dimensions

| CONDUCTOR PARAMETERS | |
|----------------------------|----------------|
| Number Of Conductors | 2 |
| AWG Size | 16 |
| Conductor Stranding | 19x29 |
| Conductor Type | Bare copper |
| Nominal DCR | 4.2 Ohm/1000ft |
| Cabling Lay Length | 3 in |
| Twists / Foot | 4 twist/ft |
| INSULATION PARAMETERS | |
| Insulation Type | Plenum PVC |
| Insulation Thickness | 0.008 in |
| Insulation Color Code | 1. Black 2.Red |
| SHIELDING PARAMETERS | |
| Shield Type | None |
| ELECTRICAL CHARACTERISTICS | |

Overall Construction

| OVERALL CONSTRUCTION PARAMETERS | |
|---------------------------------|-----------------|
| Jacket Type | Flexible Plenum |
| Jacket Thickness | 0.015 in |
| Nominal Cable O.D. | 0.176 in |
| Plenum | Yes |
| NEC UL Rating | CMP |
| RoHS Compliant | Yes |
| Pull Tension | 54 lbs |
| Bend Radius | 1.583 in |
| Cable Weight | 25 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 |



25225B

Related Products

| RELATED PRODUCTS | |
|-------------------------------|----------|
| Non Plenum Number | 225 |
| Aquaseal Number | AQC225 |
| Aquaseal Direct Burial Number | AQ225 |
| 4 Pole SpeakOn | CN-NL4FC |
| SpeakOn Panel Mount | CN-NL4MP |