

# Technical Data Sheet

## Residential Sound and Audio Cables



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|---------------------|---|
| <b>PART NUMBER:</b> | <b>HA246</b>  |
| <b>DESCRIPTION:</b> | 14/4 Stranded bare copper conductors, unshielded with an overall jacket.      |
| <b>NEC RATING:</b>  | CL2, NEC Article 800  |
| <b>APPROVALS:</b>   | (UL) or (ETL)us Listed  |
| <b>APPLICATION:</b> | Indoor cable for: Home Entertainment Systems, Sound, Audio, Background Music. |

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### Construction Parameters:

|                          |                    |
|--------------------------|--------------------|
| Conductor                | 14 AWG Bare Copper |
| Stranding                | 41x30              |
| Insulation Material      | PVC                |
| Insulation Thickness     | 0.014" Nom.        |
| Number of Conductors     | 4                  |
| Shield                   | None               |
| Drain                    | None               |
| Jacket Material          | PVC                |
| Jacket Thickness         | 0.025" Nom.        |
| Overall Cable Diameter   | 0.295" Nom.        |
| Approximate Cable Weight | 76 Lbs/1M' Nom.    |
| Flame Rating             | UL 1685            |

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### Electrical & Environmental Properties:

|  |                          |
|--|--------------------------|
| Temperature Rating                         | -20deg C to 60deg C      |
| Operating Voltage                          | 300 V RMS                |
| Max.Capacitance Between Conductors @ 1 KHz | 34 pf/ft Nom.            |
| DC Resistance per Conductor @ 20deg C      | 2.7 Ohms/1M' Nom.        |
| Insulation Colors                          | Black, Red, White, Green |
| Jacket Color                               | White                    |
| RoHS Compliant                             | --                       |

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### Mechanical Properties:

|                               |          |
|-------------------------------|----------|
| Max. Recommended Pull Tension | 168 lbs. |
| Min. Bend Radius (Install)    | 2.9"     |

Specification Issue Date: 7/06

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Standard Lengths are 1000ft.  
The Jacket is sequentially footmarked.  
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