

# Technical Data Sheet

## Residential Sound and Audio Cables



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<b>PART NUMBER:</b>	<b>HA225</b>
<b>DESCRIPTION:</b>	16/2 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	16 AWG Bare Copper
Stranding	26x30
Insulation Material	PVC
Insulation Thickness	0.010" Nom.
Number of Conductors	2
Shield	None
Drain	None
Jacket Material	PVC
Jacket Thickness	0.020" Nom.
Overall Cable Diameter	0.199" Nom.
Approximate Cable Weight	26 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	33 pf/ft Nom.
DC Resistance per Conductor @ 20deg C	4.2 Ohms/1M' Nom.
Insulation Colors	Black, Red
Jacket Color	White or Blue
RoHS Compliant	--

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### Mechanical Properties:

Max. Recommended Pull Tension	54 lbs.
Min. Bend Radius (Install)	1.9"

Specification Issue Date: 7/06

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