

Technical Data Sheet

Residential Sound and Audio Cables

WEST PENN WIRE

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PART NUMBER:	HA245
DESCRIPTION:	16/4 Stranded bare copper conductors, unshielded with an overall jacket.
NEC RATING:	CL2, NEC Article 800
APPROVALS:	(UL) or (ETL)us Listed
APPLICATION:	Indoor cable for: Home Entertainment Systems, Sound, Audio, Background Music.

Construction Parameters:

Conductor	16 AWG Bare Copper
Stranding	26x30
Insulation Material	PVC
Insulation Thickness	0.010" Nom.
Number of Conductors	4
Shield	None
Drain	None
Jacket Material	PVC
Jacket Thickness	0.020" Nom.
Overall Cable Diameter	0.228" Nom.
Approximate Cable Weight	48 Lbs/1M' Nom.
Flame Rating	UL 1685

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, White, Green
Jacket Color	White
RoHS Compliant	--

Mechanical Properties:

Max. Recommended Pull Tension	108 lbs.
Min. Bend Radius (Install)	2.2"

Specification Issue Date: 7/06

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