

Technical Data Sheet

Residential Sound and Audio Cables



2833 West Chestnut Street
Washington, PA 15301
Toll Free: (800) 245-4964
Fax: (724) 222-6420
www.westpenn-wpw.com

PART NUMBER:	HA3245
DESCRIPTION:	16/4 Stranded bare copper conductors, shielded 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	100% Aluminum Polyester Foil
Drain	Stranded Tinned Copper
Jacket Material	PVC
Jacket Thickness	0.020" Nom.
Overall Cable Diameter	0.240" Nom.
Approximate Cable Weight	55 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	80 pf/ft Nom.
Capacitance Between Conductors to Shield @ 1 KHz	144 pf/ft Nom.
DC Resistance per Conductor @ 20deg C	4.2 Ohms/1M' Nom.
Insulation Colors	Black, Red, White, Green
Jacket Color	Blue
RoHS Compliant	--

Mechanical Properties:

Max. Recommended Pull Tension	171 lbs.
Min. Bend Radius (Install)	2.4"

Specification Issue Date: 7/06

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