

Technical Data Sheet

Residential Sound and Audio Cables

WEST PENN WIRE

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PART NUMBER:	HA227
DESCRIPTION:	12/2 Stranded bare copper conductors, unshielded with an overall jacket.
NEC RATING:	CL3, NEC Article 800
APPROVALS:	(UL) or (ETL)us Listed
APPLICATION:	Indoor cable for: Home Entertainment Systems, Sound, Audio, Background Music.

Construction Parameters:

Conductor	12 AWG Bare Copper
Stranding	65x30
Insulation Material	PVC
Insulation Thickness	0.015" Nom.
Number of Conductors	2
Shield	None
Drain	None
Jacket Material	PVC
Jacket Thickness	0.025" Nom.
Overall Cable Diameter	0.280" Nom.
Approximate Cable Weight	60 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	34 pf/ft Nom.
DC Resistance per Conductor @ 20deg C	1.7 Ohms/1M' Nom.
Insulation Colors	Black, Red
Jacket Color	White, Black
RoHS Compliant	--

Mechanical Properties:

Max. Recommended Pull Tension	146 lbs.
Min. Bend Radius (Install)	2.8"

Specification Issue Date: 7/06

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