

Technical Data Sheet

Fire Alarm Cables



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

PART NUMBER:	251994
DESCRIPTION:	14/2 Solid bare copper conductors, unshielded with an overall jacket.
NEC RATING:	NPLFP, NEC Article 760
APPROVALS:	(UL) or (ETL)us Listed
APPLICATION:	Indoor environmental air, Article 760 of the NEC (Control Circuits, Initiating Circuits, Notification Circuits)

Construction Parameters:

Conductor	14 AWG Bare Copper
Stranding	Solid
Insulation Material	PVC
Insulation Thickness	0.020" Nom.
Number of Conductors	2
Shield	None
Drain	None
Jacket Material	PVC
Jacket Thickness	0.010" Nom.
Overall Cable Diameter	0.210" Nom.
Approximate Cable Weight	39 Lbs/1M' Nom.
Flame Rating	NFPA- 262 Flame Test

Electrical & Environmental Properties:

Temperature Rating	-10deg C to 60deg C
Operating Voltage	150 V RMS
Max.Capacitance Between Conductors @ 1 KHz	31 pf/ft Nom.
DC Resistance per Conductor @ 20deg C	2.6 Ohms/1M' Nom.
Insulation Colors	Black, Red
Jacket Color	Red
RoHS Compliant	--

Mechanical Properties:

Max. Recommended Pull Tension	86 lbs.
Min. Bend Radius (Install)	2.1"

Specification Issue Date: 7/06

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