

# Technical Data Sheet

## Fire Alarm Cables



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<b>PART NUMBER:</b>	<b>962</b>
<b>DESCRIPTION:</b>	14/1 Solid bare copper conductors
<b>NEC RATING:</b>	FPL, NEC Article 760
<b>APPROVALS:</b>	(UL) or (ETL)us Listed
<b>APPLICATION:</b>	Indoor for: Power –Limited Fire Protective Circuits

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### Construction Parameters:

Conductor	14 AWG Bare Copper
Stranding	Solid
Insulation Material	PVC
Insulation Thickness	0.020" Nom.
Number of Conductors	1
Shield	None
Drain	None
Overall Cable Diameter	0.104" Nom..
Approximate Cable Weight	17 Lbs/1M' Nom.
Flame Rating	NFPA- 262 Flame Test

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### Electrical & Environmental Properties:

Temperature Rating	-10deg C to 60deg C
Operating Voltage	300 V RMS
Max.Capacitance Between Conductors @ 1 KHz	--pf/ft Nom.
DC Resistance per Conductor @ 20deg C	2.6 Ohms/1M' Nom.
Insulation Colors	Black, Green, Brown, White, Red, Orange, Yellow
Jacket Color	
RoHS Compliant	

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### Mechanical Properties:

Max. Recommended Pull Tension	48 lbs.
Min. Bend Radius (Install)	1.0"

Specification Issue Date: 7/06

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