



## UNSHIELDED NPLF 150 V 90°C

AWG	COND	STRAND	PART NO.	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
				INCH	mm	INCH	mm	
18	2	SOL	86802	.037	.940	.232	5.89	33
16	2	SOL	86602	.037	.940	.252	6.40	42
14	2	SOL	86402	.042	1.07	.299	7.59	60
12	2	SOL	86202	.042	1.07	.328	8.33	81

## SHIELDED NPLF 150 V 90°C

AWG	COND	STRAND	PART NO.	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
				INCH	mm	INCH	mm	
18	2	SOL	86802SD	.037	.940	.244	6.20	36
16	2	SOL	86602SD	.037	.940	.264	6.17	47
14	2	SOL	86402SD	.042	1.07	.284	7.21	66
12	2	SOL	86202SD	.042	1.07	.328	8.33	90

The information contained on this specification is intended to be used as a guide and every effort has been made to ensure its accuracy at time of publication. This specification is subject to change anytime without notice. Please refer to [www.adcable.com](http://www.adcable.com) for the most up to date information. Rev 0419

### PRODUCT DESCRIPTION

PVC/Nylon insulated solid bare copper conductors, twisted with an overall red PVC jacket with rip cord. Shielded version has an aluminum tape and drain wire.

### APPLICATIONS

- Fire Protection
- Alarm
- Signal
- Monitor/Detection
- Audio Circuits
- Control Circuits
- Initiating Circuits
- Notification Circuits

### SPECIFICATIONS

**Conductor** Solid Bare Copper  
**Insulation**

- .016" PVC
- .005" Nylon

**Jacket** PVC

**Shield** Aluminum Mylar

**NEC Articles** 760 NPLF

**Voltage Rating** 150 V

**Temp. Rating** 90°C

**Drain Wire** 24

### COLOR CODE CHART

**Cond Color**

- 1 Black
- 2 Red

### AVAILABLE PUT-UPS

1,000' Reels and Boxes

500' Reels and Boxes

Other lengths available. Please consult your factory representative for availability.

### CABLE IDENTIFICATION

XX AWG XC SHLD NPLF 90C  
(UL) E143045 SUN RES FT4