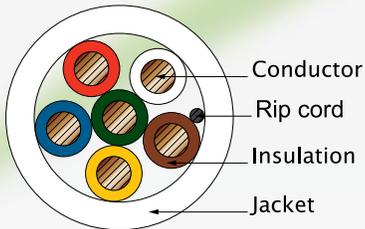


Thermostat Wire

18/6 Solid Riser Rated Thermostat Wire

Construction



Compliance & Certifications

COMPLIANCE		
RoHS	UL listed	NEC
CERTIFICATIONS		
UL Standard 13	UL 1685 Vertical Tray	
UL Listed Type CL2R	NEC Article 725	

PHYSICAL SPECIFICATIONS	
CONDUCTOR MATERIAL	Solid Bare Copper
CONDUCTOR SIZE	18 AWG
# OF CONDUCTORS	6
CONDUCTOR DIAMETER	0.041 in.
INSULATING MATERIAL	Polypropylene
INSULATION DIAMETER	0.057 in.
INSULATION NOMINAL THICKNESS	0.008 in.
NUMBER OF INSULATIONS	6
INSULATION COLORS	Red, White, Green, Blue, Yellow, Brown
JACKET MATERIAL	PVC
JACKET COLOR	White
JACKET DIAMETER	0.188 in.
JACKET NOMINAL THICKNESS	0.016 in.
JACKET FLAME RATE	CL2R
RIPCORD	Nylon



Features & Benefits

- Temperature rating from -20 to 60° C
- Operating voltage up to 300 Volts maximum
- Nominal capacitance of 25 pf/ft
- Characteristic impedance of 100 Ohms nom.
- DC resistance of 6.5 Ohms/M' at 20° C
- Suitable for any type of installation requiring an 18 gauge 6 conductor thermostat wire

Ordering Information

PART NUMBER	CONDUCTORS	AWG	# CONDUCTORS	RATING	COLOR	PACKING
HT186-02549	Solid Bare Copper	18	6	CL2R	White	Spool

18/8 Solid Riser Rated Thermostat Wire

Construction



Compliance & Certifications

COMPLIANCE		
RoHS	UL listed	NEC
CERTIFICATIONS		
UL Standard 13	UL 1685 Vertical Tray	
UL Listed Type CL2R	NEC Article 725	

PHYSICAL SPECIFICATIONS	
CONDUCTOR MATERIAL	Solid Bare Copper
CONDUCTOR SIZE	18 AWG
# OF CONDUCTORS	8
CONDUCTOR DIAMETER	0.041 in.
INSULATING MATERIAL	Polypropylene
INSULATION DIAMETER	0.057 in.
INSULATION NOMINAL THICKNESS	0.008 in.
NUMBER OF INSULATIONS	8
INSULATION COLORS	Red, White, Green, Blue, Yellow, Brown, Orange, Black
JACKET MATERIAL	PVC
JACKET COLOR	White
JACKET DIAMETER	0.204 in.
JACKET NOMINAL THICKNESS	0.016 in.
JACKET FLAME RATE	CL2R
RIPCORD	Nylon



Features & Benefits

- Temperature rating from -20 to 60° C
- Operating voltage up to 300 Volts maximum
- Nominal capacitance of 25 pf/ft
- Characteristic impedance of 100 Ohms nom.
- DC resistance of 6.5 Ohms/M' at 20° C
- Suitable for any type of installation requiring an 18 gauge 8 conductor thermostat wire

Ordering Information

PART NUMBER	CONDUCTORS	AWG	# CONDUCTORS	RATING	COLOR	PACKING
HT188-02551	Solid Bare Copper	18	8	CL2R	White	Spool