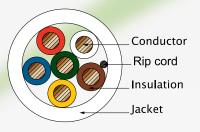
Thermostat Wire

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 CL2	R	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

							(Trans)
Construction				PHYSICAL SPECIFICATIONS			
					CONDUCTOR MATERIAL	Solid Bare Copper	
		Conductor			CONDUCTOR SIZE	18 AWG	
			Conductor		# OF CONDUCTORS	8	
					CONDUCTOR DIAMETER	0.041 in.	
		Rip cord Insulation		cord	INSULATING MATERIAL	Polypropylene	
				lation	INSULATION DIAMETER	0.057 in.	
		Jack	et	INSULATION NOMINAL THICKNESS	0.008 in.		
Compliance & Certifications				NUMBER OF INSULATIONS	8		
				INSULATION COLORS	Red, White, Green, Blue, Yellow, Brown, Orange, Black	Features & Benefits	
				JACKET MATERIAL	PVC	• Temperature rating from -20 to 60° C	
C	COMPLIANCE	OMPLIANCE			JACKET COLOR	White	· Operating voltage up to 300 Volts maximum
	RoHS	UL listed	NEC		JACKET DIAMETER	0.204 in.	Nominal capacitance of 25 pf/ft
	CERTIFICATIONS	CERTIFICATIONS			JACKET NOMINAL THICKNESS	0.016 in.	Characteristic impedance of 100 Ohms nom.
UL Standard 13			UL 1685 Vertical Tray		JACKET FLAME RATE	CL2R	 DC resistance of 6.5 Ohms/M' at 20° C Suitable for any type of installation requiring

 Suitable for any type of installation requiring an 18 gauge 8 conductor thermostat wire

Ordering Information

UL Listed Type CL2R

NEC Article 725

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

Nylon



865.671.4455