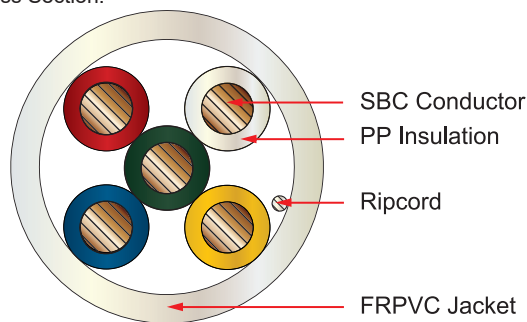


PRODUCT SPECIFICATIONS

18 AWG / 5 Conductor Thermostat Cable Solid

COMPLIANCE				
RoHS Compliant	UL Listed	NEC		
CERTIFICATIONS				
UL 13, Power Limited Circuit Cable		UL 1685 Vertical Tray		
UL Listed Type CL2R		NEC Article 725		
PHYSICAL SPECIFICATIONS		ELECTRICAL CHARACTERISTICS		
Color Code	White, Red, Green, Blue, Yellow	Nominal Capacitance (Pf/m)	82.5	
# Conductors	5	Characteristic Impedance (Ohms)	100	
Conductor Material	Solid Bare Copper	Nominal Conductor DC Resistance DCR@20°C (ohm/ft)	1.97	
AWG	18	Maximum Operating Voltage-UL (Voltage)	300 V	
Insulating Material Type	Polypropylene	MECHANICAL CHARACTERISTICS		
Insulation Average Thickness (mm)	0.21	Operating Temperature Range	-20°C to 60°C	
Insulation Diameter (±0.05 mm)	1.45	PART NUMBER		
Jacket Color	White	HT185-02548	LENGTH	
Jacket Average Thickness (mm)	0.41		250 ft Spool	
Jacket Material Type	SR-PVC			
Out Diameter (±0.05 mm)	4.4			
Jacket Flame Rate	CL2R			
Ripcord	Nylon			
Sunlight Resistant	Yes			
Total Cable Weight (lbs/250 ft)	9			

Cross Section:



CABLE MARKING

VERICOM E364604 T 18AWG 5 COND 60C (UL) TYPE CL2R --- CMR
SUNLIGHT RESISTANT

NOTE: TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

REV.20170808.3