



Structured Cable Products

Specification Sheet

Direct Burial 18/4C

CONSTRUCTION : 18AWG 7/0152 BARE COPPER
4 CONDUCTORS. OVERALL FOIL.

COLOR CODE : CC#205: BLACK,RED,BLUE,ORANGE

INSULATION : 0.015 Inch, PVC + 0.005 Inch, NYLON

SHIELD/DRAIN : ALUM/POLY FOIL 100% COV. 20AWG 7/0121 TC. DW.

CAPACITANCE : 43 pF/ft Nom.

VEL OF PROP : 46.6%

IMPEDANCE : 51 OHMS

RESISTANCE : 6.92 OHMS D.C. PER 1000 FT @ 68 DEG. F

TEMP/VOLTAGE : 90 DEGREES C/600 VOLTS

JACKET : BLACK, 0.045 Inch, 75C PVC -- 0.296 Nom OD

CABLE WT : 56.99 Lb/1000Ft Approx (EXCLUDING REEL OR BOX)

PRINT LEGEND : "SHIELDED VN-TC" E135319 TC/PLTC/NPLF/FPL/CL3 18AWG 4C TFN
CDRS. (UL) DIR. BUR. SUN RES. 90C 600 VOLTS MADE IN USA

UL : VNTC

MISC : MADE IN USA

* +/- 10% Manufacturing tolerance

* On non-standard product, customer agrees to accept all lengths manufactured

APPROVED BY