

SCP PART#: LUT-BLUE-P

Composite Cable

UNSH 1/C 18/7 SBC 0.008" Plenum ORG INS; UNSH 2/C 12/19 SBC 0.011" Plenum RD & BLK INS; SHLD 2/C 22/7 SBC 0.008" Plenum WHT & VIOLET INS, O/A SHIELD & 24/7 STC Drain; FOIL & Drain Facing in & O/A MYLAR & 0.025" PVC FT6 Plenum JKT

Conductor : Unsh 1/c 18/7, Unsh 2/c 12/19, Shld 2/c 22/7 SBC	
Cable & Spool Weight: 18 kgs/500ft	Final Diameter : 0.347 inches
Insulation : PLENUM	Jacket : 0.025" Plenum
Approvals : UL OR C(UL) CMP AUDIO ONLY (UL) CL3P	
Print Notes : Sequentially marked per 2FT (0 - infinity)	
Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N LUT-BLUE-P - - - 1/C 18 AWG BC STRANDED + 2/C 12 AWG BC STRANDED + 2/C 22 AWG BC STRANDED SHIELDED W/DRAIN PVC JKT - - - E198134-SCP (UL) OR C (UL) CMP AUDIO ONLY CL3P 75°C - - - CE EU ROHS EC P§ - - ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 ROHS	

75 degrees Celsius and 300V Cable Rating

Total Cable Weight : 121 kg/km

Spool Dimension: 16x12" Plywood

UNSH 1/C 18/7

DC Resistance 25°C: 6.0 Ohms/1000'

UNSH 2/C 12/19

DC Resistance 25°C: 1.7 Ohms/1000'

Mutual Capacitance: 25 pF/ft

Impedance: 70 Ohms

Velocity of Prop: 69%

Inductance: 1.3 mH/km

SH. 2/C 22/7

DC Resistance 25°C: 15 Ohms/1000'

Mutual Capacitance: 46.8 pF/ft

Shield Capacitance: 84.7 pF/ft

Impedance: 45 Ohms

Velocity of Prop: 55%

Inductance: 1.3 mH/km

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(All of the above values are approximated to within +/-10%)

LUT-BLUE-PLENUM