



Structured Cable Products®

Quality Installations Deserve Quality Products

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SPECIFICATION SHEET

Toll Free: 866-470-5742
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Product Number : **LUT-QS-P-1000**

RoHS

Composite Cable

UNSH 2/C 16/19 SBC 0.010" Plenum INS Black & Red Colors,
SHLD 2/C 22/7 SBC 0.015" FFEP INS Purple & White, O/A SHIELD & 24/7
STC DRAIN; FOIL AND DRAIN FACING IN & O/A MYLAR & 0.025" PVC
FT6 Plenum WHITE JKT

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Conductor : Unsh 2/C 16/19 & SHLD 2/C 22/7 Bare Copper

Total Cable Weight : 65 kg/km - 44lbs/1000ft	:	0.300in / 7.620mm
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Insulation : Plenum	Jacket : 0.025" Plenum White
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Approvals : UL OR C(UL) CMP (UL) CL3P

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N LUT-QS-P - - - 2/C 22 AWG
BC STRANDED SHIELDED W/DRAIN + 2/C 16 AWG BC STRANDED
- - - E198134-SCP (UL) OR C(UL) CMP (UL) CL3P 75°C - - - CE EU
ROHS EC P§ - - - ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 ROHS

Additional Information:

75 degrees Celsius and 300V Cable Rated
Cable & Spool Weight: 20kgs/1000ft Spool
Dimension: 24x24 Plywood

UNSH 2/C 16/19 Bare Copper
DC Resistance 25°C: 4.13 Ohms/1000'
Mutual Capacitance: 21.7 pF/ft
Impedance: 70 Ohms
Velocity of Prop: 75%
Inductance: 1.2 mH/km

SH. 2/C 22/7 Bare Copper
DC Resistance 25°C: 14.8 Ohms/1000'
Mutual Capacitance: 17.2 pF/ft
Shield Capacitance: 32.6 pF/ft
Impedance: 77.8 Ohms
Velocity of Prop: 70%
Inductance: 1.3 mH/km

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

LUT-QS-PLENUM