



# Structured Cable Products™

Quality Installations Deserve Quality Products

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## SPECIFICATION SHEET

Product Number : **CREST-1-P**

**RoHS**

CREST-1 PLENUM- 2C/22 AWG BC STRANDED, AL FOIL  
 SHIELD W/DRAIN + 2C/18 AWG BC STRANDED,  
 CMP- TEAL W/YELLOW STRIPE- 1000 FT SPOOL

### Composite Cable

Unsh. 2/C 18/16 SBC, 0.010" FT-6 PVC Insulation, O/A Shielded 2/C 22/7  
 SBC, 0.015" FFEP Insulation, O/A Shield & 24/7 STC Drain, 0.025" FT-6  
 PVC Jacket. 75°C.

Conductor :	Composite		
Total Cable Weight :	64 kg/km	Final Diameter :	0.224 inches
Insulation :	PVC / FFEP	Jacket :	PVC
Shield :	Clear Mylar 0.75		
Drain:	24 AWG 7 Strand STC Cond.		
DC Resistance 25°C:	6.6/15.6 Ohms / 1000 ft	Mutual Capacitance :	33.8/17.4 pF/ft
Impedance :	70.5/55.1 Ohms	Cond to Shield Cap. :	32.8 pF/ft
Velocity of Prop :	66/72 %	Inductance. :	1.4/1.5 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N CREST-1-P - - - 2/C 22 AWG BC  
 STRANDED, SHIELDED W/DRAIN + 2/C 18 AWG BC STRANDED CMP FT6  
 75°C - - - (UL) OR C(UL) E198134 CE EU ROHS EC P§ - - - ZONE/DEVICE A  
 B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.158  
 Ins Thickness: 0.015  
 Jkt Thickness: 0.025  
 Certified: UL OR C(UL) CMP  
 Flame Rating: Plenum  
 Max Voltage: 300V  
 Package Weight: 44 lbs per 1000ft

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

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