

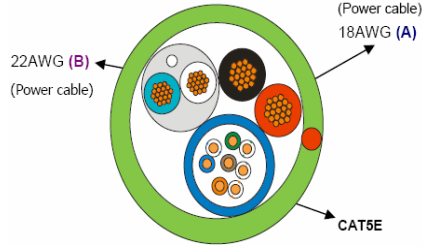
Product Specification sheet for:

CRESTRON is a registered trademark of Crestron Electronics, Inc

# CREST-2

CREST-1 + 1x CAT5E 24 AWG UTP, PVC JKT - TEAL  
500 FT/Spool

## CONSTRUCTION DETAIL



## ELECTRICAL CHARACTERISTICS

Characteristic Impedance	75 ±3ohm
Capacitance	55pF/m
Velocity Ratio	82%
DCR: conductor	< 33ohm/km
DCR: shielding	< 13 ohm/km
Sparker	4000 VCA
Dielectric Strength	2500 VCA

## DESCRIPTION

Rated Temperature (°C)	75
Rated Voltage(V)	30
Product Standard Certification	
Flammability Test	CM

## MECHANICAL CHARACTERISTICS

<b>Min.Bending Radius :</b>	
Loaded	20 Times Cable OD
Unloaded	10 Times Cable OD
Max.Pulling Tension	126 LBS
Rated Temperature (°C)	-20~+75

## PHYSICAL CONSTRUCTION

	<b>A</b>	<b>B</b>
2 Conductor (Bare Copper)	BC	BC
Diameter	2 x 18AWG	2 x 22AWG
Drain Wire		T.C.
AWG		24
Shielding		AL/P-Foil
Jacket	PVC	PVC
Diameter (±0.10 mm)	1.65	1.65
Color	red/black	white/blue
Overall Outer Jacket		PVC
Diameter (± 0.40 mm)		6.00

## COLOR

**Jacket Color:** Teal with StripeBlack Line

## MARKING

STRUCTURED CABLE PRODUCTS --- (1) 2/18AWG + (1) 2/22AWG  
SHIELDED DATA LOW CAP W/DRAIN + 1xCAT5E ENHANCED  
350 MHZ 4PR UTP – E308667 (UL) CL3 (ROOM 0 1 2 3 4 5 6 7 8 9  
A B C D) (OUTLET 0 1 2 3 4 5 6 7 8 9) ROHS CE MM/YY

## SPECIFICATION CONTROL

Structured Cable Products specifications are subject to change without notice.  
Please contact a sales representative for a current product specification.  
Structured Cable Products strives to ensure product specifications are complete,  
current, and accurate. Please note, all physical specifications are nominal.