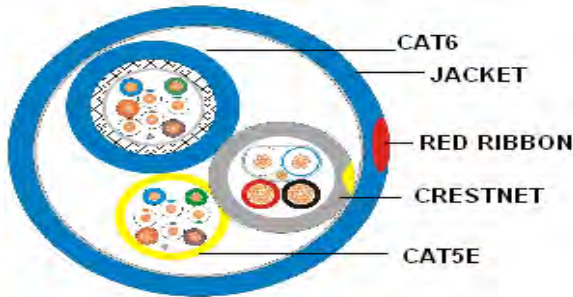


CREST-DM-CBL

Cross Section



Properties

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

Construction

Element A: 1 CrestNet		
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	Foam PE
Diameter (±0.10 mm)	1.65	1.65
Color	red/black	gray/orange
Overall Outer Jacket	PVC	
Color	Gray	
Diameter	6.00	

Electrical Characteristics

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

Element B: 1 Cat 6
1 CAT 6 SFTP Solid 550MHz LAN Cable 23 AWG 4 Pairs
Complies to TIA/EIA-568-B.2
23AWG Solid Bare Copper Conductor/PE Insulation
Jacket Color for CAT6 Blue

Element C: 1 Cat5e
1 CAT 5E UTP Solid 350MHz LAN Cable 24AWG 4 Pairs
Complies to TIA/EIA-568-B.2
24AWG Solid Bare Copper Conductor/PE Insulation
Jacket Color for CAT5E Yellow

Overall Outer Jacket PVC
Diameter 14.73
Color Blue with red ribbon

Overall Outer Jacket Printing :

STRUCTURED CABLE PRODUCTS--- DIGITAL MEDIA CABLE 1 x CAT6E
SFTP 23AWG +
1 x CAT5E UTP 24AWG + 1 x CRESTNET E308667 (UL) TYPE CL3
"ROHS" ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 000/500FT

Packaging: 500 FT/ Spool
Weight: 36Kg