

RGB-6 Bundled type

75 Ohm coaxial cable

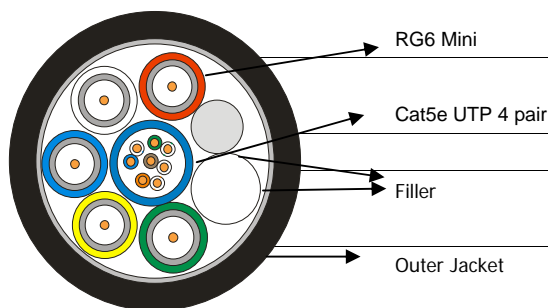
Part NO.

2007/3/15

Rve.2

RoHS compliance

CROSS SECTION



PROPERTIES

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

CONSTRUCTION

5 Conductors	BC
Conductor Diameter	0.50 (+/-0.02mm)
5 Insulation	FPE
Insulation Diameter	2.50 (+/-0.10mm)
Color	N
First Shielding	AL/P-Foil 10x0.019mm
First Braiding	TC Wire Braid
Conductor Dia.(+/-0.01mm)	0.110
Conductor Qty.	96
Coverage	86%
Picks/dm	28
Lay length (mm)	28
Jacket	PVC
Outer Dia (+/-0.1mm)	4.00
Color	red/whit/bule/green/yellow
Product Standard Certification: E310605	
One CAT 5E UTP SOLID 350MHZ LAN CABLE 24AWG 4Pairs	
Complies to TIA/EIA-568-B.2	
24AWG Solid Bare Copper Conductor/PE Insulation	
(Please see attachment for details - next Sheet / Page : 2 of 2)	
Outer Jacket	
Total Dia (+/-0.2mm)	16.00±0.20
Color	black
Printing	

STRUCTURED CABLE PRODUCTS---5 RGBYE MINI RG59/U 25AWG
95% Braid Shield Enhanced 3GHZ (UL) CM 75C +1XCAT5E ENHANCED
350MHZ 4PR UTP --E245023 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)03/07 250FT.....002FT

ELETRICAL CHARACTERISTICS

Characteristic Impedance	75	+3ohm
Capacitance	54	pF/m
Velocity ratio		82%
DCR:conductor	< 88	ohm/km
DCR:shielding	< 20	ohm/km
Sparker	4000	VCA
Dielectric Strength	2500	VCA
Return loss	5-470MHz 20	dB
	470-1000MHz 18	dB
Attenuation at 20 C (dB/100m)		
	1	1.13
	10	3.60
	100	11.53
	400	23.49
	700	31.45
	900	35.90
	1000	37.95

Structured Cable Products



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