

1. Structure:

Item		Specification
Conductor	Material	Bare Copper
	Construction	1C/0.51 mm
	Diameter	0.51 mm± 0.005mm
Insulation	Material	pp
	Average Thickness	0.335 mm
	Diameter	0.88mm± 0.02mm
Twisted		Refer to structure figure
Rip cord		Nylon rope
Jacket	Material	PVC
	Average Thickness	0.55mm
	Diameter	3.8± 0.2mm



4. Marking:

SKYLINE E330204 01 (UL) C(UL) CMR 60ì 4C 24AWG PHONE WIRE xxx FT

2. Wire construction:


Pair	Wire Arrangement	Twist pitch
1P	Black/Yellow	36mm
2P	Red/Green	34mm

5. Packing:

1000ft/box

3. Characteristic:

- ① .Electrical properties: Refer to TIA/EIA-568B.2
- ② .PhysiCal properties:
 - (1)Insulation: Tensile strength:2400psi:
(unaged) Elongation: 300%
 - (2)Jacket: Tensile strength:2000psi:
(unaged) Elongation: 100%
 - (3)Flame Test: VW-1
- ③ .Conductor Resistance:
 - 93.8 OHM/km at 20°C Max
 - Spark Test: 1750 V AC
 - Dielectric Strength:1500 V AC.2S
- ④ .Center degree: ≥93%

				DESCRIPTION	CABLE DRAWING	SCALE	FIT	UNITS: MM	3RD ANGLE
				APPROVED	CHECKED	DRAWING	DESIGNED	MODEL NO,	UROK3/2P(0.51/BC)
		David Feng	David Feng	DRAWING NO,	DX01500153	△	2007/11/28	A2	
				FINISHING		△	2007/11/20	A1	
				MATERIAL		SYM	DATE	REVISION	