



PIN ASSIGNMENT		
P1		P2
1	YELLOW	1
2	BLACK	2
3	BLACK	3
4	RED	4

Material:

- Cable: UL1007 18AWG(41/0.16 TC)
 - OD: 2.0MM
- P1 Connector: SATA 15-pin/Female
 - Crimp Type
 - Terminal: 15μ"
 - Insulator: Black PBT
 - PVC 45P Black / Clear HD-PE
- P2 Connector: Big 4Pin Female Housing
 - PH: 5.08MM
 - White
 - Terminal Male, Tin Plated

Electrical:

- 100% short, open, miswire test
- Conduct resistance: 3Ω Max.
- Insulation resistance: 20MΩ Min.
- Hi-Pot test: 300V DC



Scale	1:1						Name	Item No.
TOLERANCE						Drawn	12.29.11	AK-SATA-PC-015
X.X	±0.40					Approved	Chappell	
X.XX	±0.25							Title Serial ATA Power Supply Cable 15-pin SATA Female <=> 4-pin ATX Female
X.XXX	±0.15							Drawing No.
Angle	±3°							rev00
								Replace
								Sheet
			Modification	Date	Name			