



#### Material:

- Cable (SATA): UL2725 [26AWG(1/0.404)\*2+D(1/0.32)\*2+AL]\*2F  
 - OD 2.2\*7.8MM  
 - Jacket Red (RD-16#)
  - Cable: UL1007 18AWG(41/0.16 TC)  
 - OD 2.0MM  
 - Jacket Red, Yellow and Black
  - P1/P3 Connector: Serial ATA 7-pin/Female + 15-pin/Female Crimp Type  
 - Terminal 15µ"  
 - Insulator Black PBT
  - P2 Connector: Serial ATA 7-pin/Female Crimp Type  
 - Terminal 15µ"  
 - Insulator Black PBT
  - P4 Connector: Big 4-pin Housing/Female  
 - PH=5.08MM, White  
 - Tin plated
  - Jacket (outer): PVC 45P, Black
- #### Electrical:
- 100% Open, Short, MisWire Test
  - Conduct Resistance: 2Ω Max.
  - Insulation Resistance: 5MΩ Min.
  - Hi-Pot test: 300V DC
- Unit: MM±0.10MM

Scale	1:1				Name
TOLERANCE				Drawn	12.29.11
X.X	±0.40			Chappell	
X.XX	±0.25			Approved	
X.XXX	±0.15				
Angle	±3°				
		Modification	Date	Name	



Item No.	<b>AK-SATA-SP-050</b>	
Title	Serial ATA (SATA) to Power Supply Connection Cable - 0.5 Meter	
Drawing No.		rev00
Replace		Sheet