

1

2

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6

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A

B

C

D

E

F

G

H

A

B

C

D

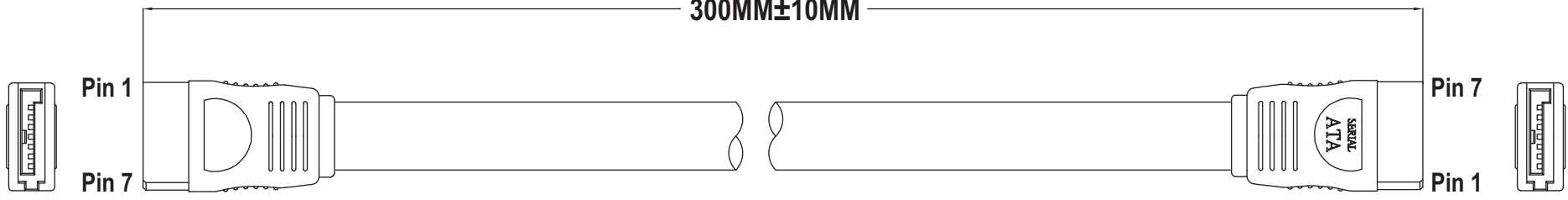
E

F

G

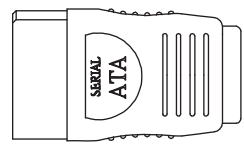
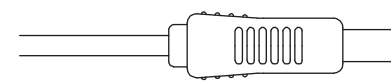
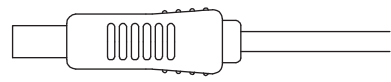
H

300MM±10MM



P1

P2



Material:

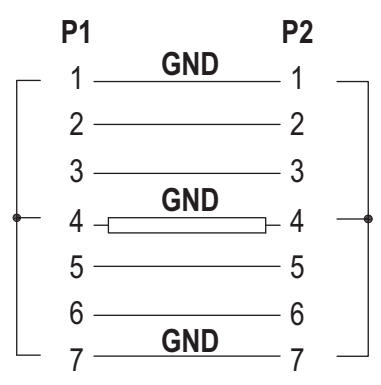
- Cable: UL2725 [26AWG(1/0.404)*2+D(1/0.32)*2+AL]*2F
 - OD 2.2*7.8MM
 - Jacket Red (RD-16#)
- P1 & P2 Connectors: Serial ATA 7-pin/Female Crimp Type
 - Pin 15µ"
 - Insulator Black
- Jacket: PVC 45P, Black
- Unplug/Plug cycles is 50 times

Electrical:

- 100% Open, Short, MisWire Test
- Contact Resistance: 1Ω Min.
- Insulation Resistance: 10MΩ Min.
- Hi-Pot 300V DC/0.1 Sec

Unit: MM±0.25MM

Pin Assignment



Scale	1:1									Name	Item No.
TOLERANCE							Drawn	12.29.11	Chappell		AK-SATA-030-R
X.X	±0.40						Approved				Title
X.XX	±0.25										Serial ATA (SATA) Connection Cable - 0.30 Meter
X.XXX	±0.15										Drawing No.
Angle	±3°										rev00
											Replace
											Sheet



1

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