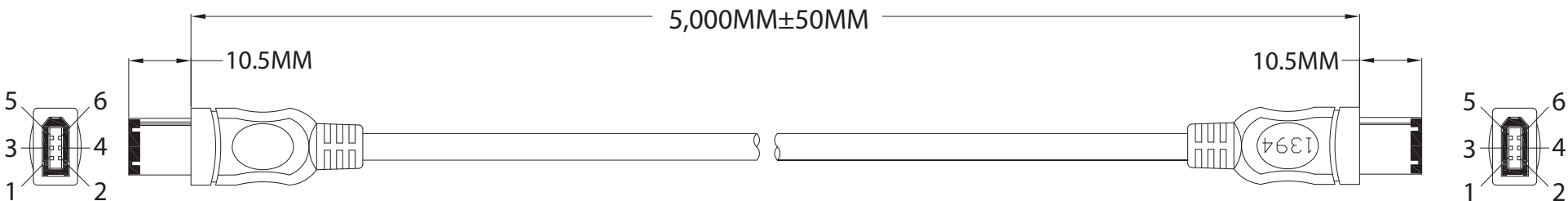


1 2 3 4 5 6 7

A

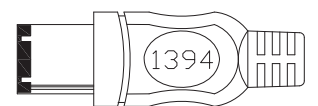


A

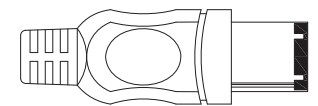
B

B

P1

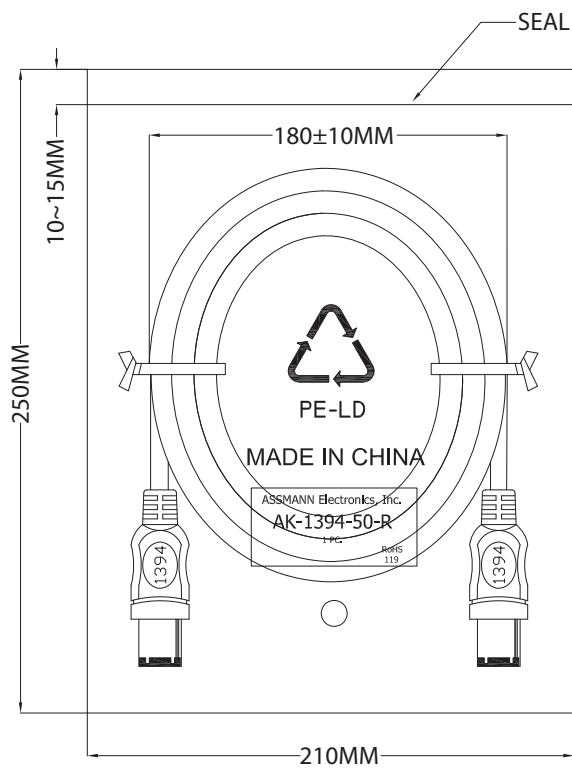


P2



C

C



Material:

- Cable: UL20276 (28AWG/1P+AL/MY+B)*2C +22AWG*2C+AL/MY+B
 - ø6.0MM
 - Jacket: Black
- Connectors: IEEE 1394 6 Pin Male G/F
 - Insulation: Black
 - Shield: Nickel Plated
- Outer Jacket: 40P PVC Black

Electrical:

- 100% short, open, miswire test
- Conduct Resistance: 5Ω Max.
- Insulation Resistance: 5MΩ Min.
- Dielectric Test: 300V DC

| PIN ASSIGNMENT | | |
|----------------|-------------|-------|
| P1 | | P2 |
| 1 | WHITE | 1 |
| 2 | BLACK+BRAID | 2 |
| 3 | RED | 3 |
| 4 | GREEN | 4 |
| 5 | ORANGE | 5 |
| 6 | BLUE | 6 |
| SHELL | BRAID | SHELL |

D

D

E

E

F

F

G

G

H

H



| | | | | | | | |
|-----------|-------|--------------|------|------|----------|----------|----------|
| Scale | 1:1 | | | | | | Name |
| TOLERANCE | | | | | Drawn | 10.24.11 | Chappell |
| X.X | ±0.40 | | | | Approved | | |
| X.XX | ±0.25 | | | | | | |
| X.XXX | ±0.15 | | | | | | |
| Angle | ±3° | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | Modification | Date | Name | | | |
| | | | | | | | |

Item No. **AK-1394-50-R**

Title IEEE 1394 Cable - Black, 5 Meters
6 Pin Male <=> 6 Pin Male

Drawing No.

rev00

Replace Sheet

1 2 3 4 5 6 7