

**Material:**

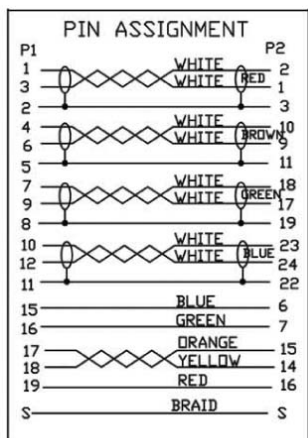
- Cable: UL20276 [30AWG(7/0.103 T.C)\*1P INS:FO-SKIN +D.W(7/0.103 T.C)+AL/MY(spread the Wiring)]x4C+30AWG(7/0.103 T.C)x1P INS:PP+28AWG(7/0.127)x5C INS:PP+AL/MY+Drain Wire

B.D(85%) PVC Jacket, OD:  $\varnothing 5.6 \pm 0.2$ MM Color: Black(NK-K01).

- Connector: P1: HDMI 19P Male Contact: 15μ"; Nickel Plated Shell  
P2: DVI 18+1 Digital Male Contact: G/F, Nickel Plated Shell
- Shield: P1: Inner mold must be wrapped copper to connector shell & cable braid  
P2: Copper Foil 360° solder to connector shell & cable braid
- Hood P1&P2: Molded Type, PVC 45P, Color: Black (NK-K01)

**Electrical:**

- 100% Open Short & Mis Wire Test
- Contact Resistance: 3Ω Max
- Insulation Resistance: 10Ω Min
- Hi-Pot Voltage 300V DC



|    |                    |                                                                           |      |      |
|----|--------------------|---------------------------------------------------------------------------|------|------|
| 14 | 210                | TUBE-HT-Ø1.0MM (THIN)                                                     | 20±2 | MM   |
| 13 | 370                | SRW-RE32/BK10                                                             | 2    | PCS  |
| 12 | 370                | HI TEAMP TAPEW/25MM                                                       | 80±1 | MM   |
| 11 | 370                | FOIL-CU-30MM                                                              | 65±1 | MM   |
| 10 | 204-1911111000-210 | D.V.I-18P+KEY-MCBK)                                                       | 1    | PCS  |
| 9  | 370                | HI TEAMP TAPEW/15MM/L60MM                                                 | 1    | PCS  |
| 8  | 220                | SDL-WIRE-FULL-TIN-1.2                                                     | 3.0  | G    |
| 7  | 370                | PVC-BLACK10/50                                                            | 29   | G    |
| 6  | 370                | PE-5321                                                                   | 11   | G    |
| 5  | 220                | SDL-WIRE-FULL-TIN-0.5                                                     | 1.2  | G    |
| 4  | 210                | TUBE-HT-Ø3.5MM (THIN)                                                     | 10±0 | MM   |
| 3  | 210                | FOIL-CU-20MM                                                              | 50±1 | MM   |
| 2  | 205-1911111-210    | HDMI A type Conn                                                          | 1    | PCS  |
| 1  | 1306151100011      | U02076,(1P#248+D+A)#4C+1P#248+5C#248#<br>+A+B-BLACK10-Ø10.5MM(HDMI CABLE) | 10.0 | M    |
| NO | TYPE               | DESCRIPTION                                                               | QTY  | UNIT |

|           |       |  |              |      |      |                                                                                       |          |          |
|-----------|-------|--|--------------|------|------|---------------------------------------------------------------------------------------|----------|----------|
| Scale     | 1:1   |  |              |      |      |                                                                                       |          | Name     |
| TOLERANCE |       |  |              |      |      | Drawn                                                                                 | 12.07.11 | Chappell |
| X.X       | ±0.40 |  |              |      |      | Approved                                                                              |          |          |
| X.XX      | ±0.25 |  |              |      |      |                                                                                       |          |          |
| X.XXX     | ±0.15 |  |              |      |      |                                                                                       |          |          |
| Angle     | ±3°   |  |              |      |      |  |          |          |
|           |       |  |              |      |      |                                                                                       |          |          |
|           |       |  |              |      |      |                                                                                       |          |          |
|           |       |  | Modification | Date | Name |                                                                                       |          |          |

# RoHS Complaint

| Item No. | Item Description | Unit | Quantity | Rate | Amount |
|----------|------------------|------|----------|------|--------|
|----------|------------------|------|----------|------|--------|

# AK639-10-R

|  | Title |
|--|-------|
|--|-------|

HDMI Cable, DVI-D Dual Link Male  
to HDMI-A 19 Pin Plug, Wire #24, 10 Meters

|             |  |
|-------------|--|
| Drawing No. |  |
|-------------|--|

rev00

|         |
|---------|
| Replace |
|---------|

|  |       |
|--|-------|
|  | Sheet |
|--|-------|