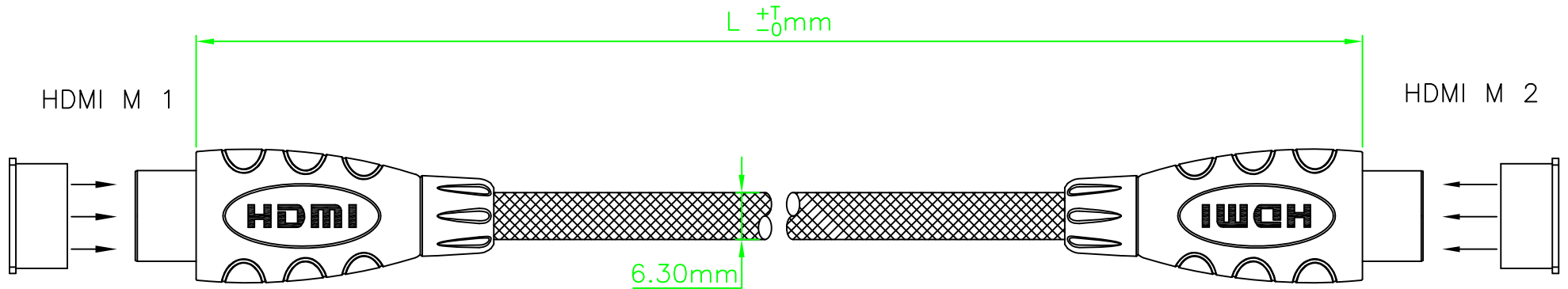


| REV | DESCRIPTION | DATE     |
|-----|-------------|----------|
| 0   | ISSUE       | 11/06/08 |



**Product Notes:**

EU RoHS 2002/95/EC Compliant  
 ATC Certified High Speed HDMI(R)  
 Data Rate: 10.2 Gbps  
 Resolution: 4Kx2K  
 3D: Yes  
 Deep Color: Yes  
 Audio: All Formats  
 CEC: Yes  
 Ethernet: No  
 Audio Return Channel: No

|             |       |       |
|-------------|-------|-------|
| DLX-HDSM-3M | 3000  | 30    |
| DLX-HDSM-2M | 2000  | 30    |
| DLX-HDSM-1M | 1000  | 30    |
| P/N.        | L(mm) | T(mm) |

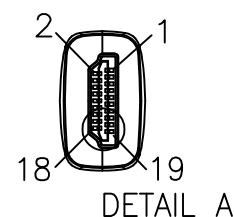
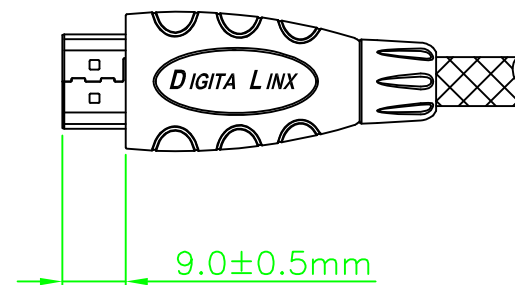
|                                                                                    |               |                                               |        |
|------------------------------------------------------------------------------------|---------------|-----------------------------------------------|--------|
| LIBERTY WIRE & CABLE                                                               |               | WWW.LIBERTYCABLE.COM                          |        |
| 11675 RIDGELINE DRIVE                                                              |               | (800) 530-8998                                |        |
| COLORADO SPRINGS, CO 80921                                                         |               |                                               |        |
|                                                                                    | UNIT:mm       | TITLE:                                        |        |
| SCALE                                                                              | None          | Assembly Specification<br>CBL, ASY, HDMI, PVC |        |
| UNLESS OTHERWISE SPECIFIED TOLERANCES:<br>x ±.015 xx ±.010<br>xxx ±.005 ANGLE ± 1° |               | PART NUMBER:                                  | DR. RP |
|                                                                                    |               | DLX-HDSM-XM                                   | CH. RP |
| SHEET                                                                              | DWG. #:       | AP.                                           | RP     |
| 1/2                                                                                | LWC-ASY-00482 |                                               |        |

| REV | DESCRIPTION | DATE     |
|-----|-------------|----------|
| 0   | ISSUE       | 11/06/08 |

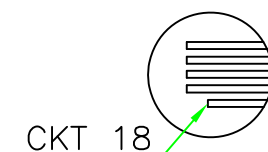
# PIN OUT

HDMI M 1 ————— HDMI M 2

|       |        |       |                    |
|-------|--------|-------|--------------------|
| 1     | WHITE  | 1     | TMDS DATA 2+       |
| 3     | RED    | 3     | TMDS DATA 2-       |
| 2     | DRAIN  | 2     | TMDS DATA 2 SHIELD |
| 4     | WHITE  | 4     | TMDS DATA 1+       |
| 6     | BLUE   | 6     | TMDS DATA 1-       |
| 5     | DRAIN  | 5     | TMDS DATA 1 SHIELD |
| 7     | WHITE  | 7     | TMDS DATA 0+       |
| 9     | BROWN  | 9     | TMDS DATA 0-       |
| 8     | DRAIN  | 8     | TMDS DATA 0 SHIELD |
| 10    | WHITE  | 10    | TMDS CLOCK+        |
| 12    | GREEN  | 12    | TMDS CLOCK-        |
| 11    | DRAIN  | 11    | TMDS CLOCK SHIELD  |
| 13    | BLACK  | 13    | CEC                |
| 14    | BROWN  | 14    | RESERVED           |
| 15    | YELLOW | 15    | SCL                |
| 16    | ORANGE | 16    | SDA                |
| 17    | RED    | 17    | DDC/CEC GROUND     |
| 18    | GREEN  | 18    | +5V POWER          |
| 19    | BLUE   | 19    | HOT PLUG DETECT    |
| SHELL | BRAID  | SHELL | GROUND             |



HDMI M



DETAIL A

|                                                                                    |         |                                               |        |
|------------------------------------------------------------------------------------|---------|-----------------------------------------------|--------|
| LIBERTY WIRE & CABLE                                                               |         | WWW.LIBERTYCABLE.COM                          |        |
| 11675 RIDGELINE DRIVE                                                              |         | (800) 530-8998                                |        |
| COLORADO SPRINGS, CO 80921                                                         |         |                                               |        |
| UNIT:mm                                                                            | TITLE:  | Assembly Specification<br>CBL, ASY, HDMI, PVC |        |
| SCALE                                                                              | None    |                                               |        |
| UNLESS OTHERWISE SPECIFIED TOLERANCES:<br>x ±.015 xx ±.010<br>xxx ±.005 ANGLE ± 1° |         | PART NUMBER:                                  | DR. RP |
|                                                                                    |         | DLX-HDSM-XM                                   | CH. RP |
| SHEET<br>2/2                                                                       | DWG. #: | LWC-ASY-00482                                 | AP. RP |