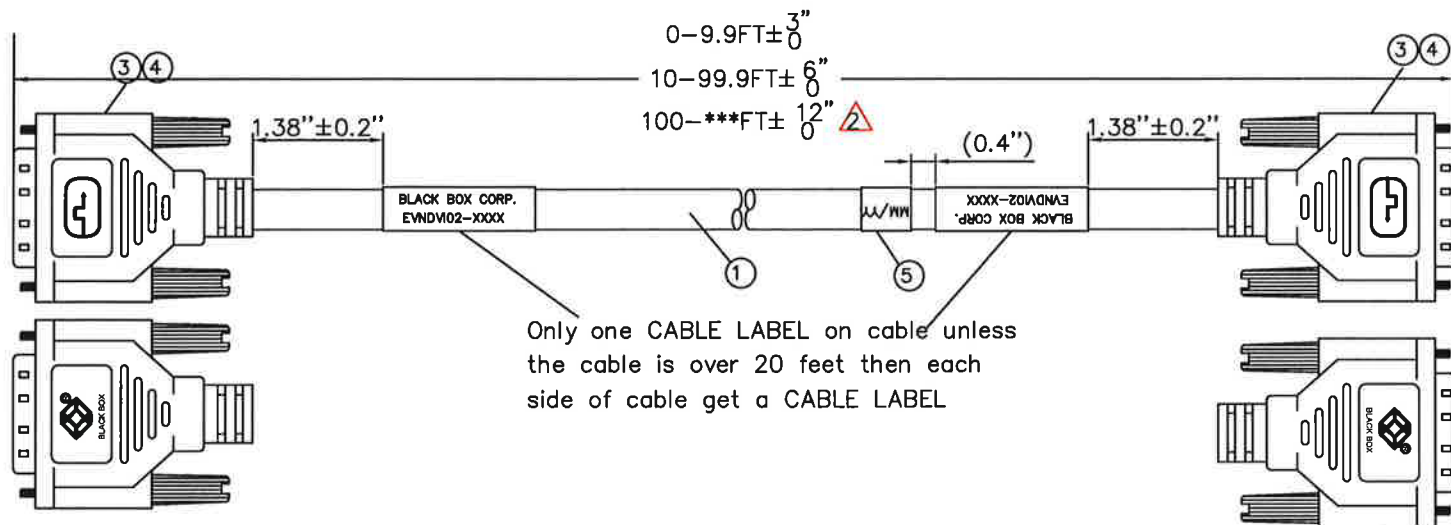
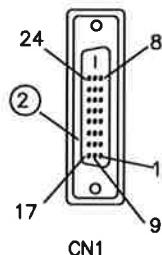


# MATERIALS LIST:

1. UL20276 (28#\*1PR+EAM)\*7+28#\*1PR+28#\*3C+DAB 85%  
OD: 8.6MM COLOR: BLACK
2. CONNECTOR: DVI DIGITAL DUAL LINK CONNECTOR (24+1) MALE
3. MOLDING PVC: COLOR: BLACK 45P
4. SCREW:  $\Delta$ E#4-40 4\*28.5MM COLOR: BLACK
5. LABEL: YEAR/MONTH LABEL

## ELECTRONIC TEST:

- A. OPEN/SHORT/INTERMITTENCE: 100%.
- B. HI-POT: 300V DC/sec
- C. INSULATION RESISTANCE: 20M ohm (MIN)
- D. CONDUCTIVE RESISTANCE: 0<L≤10FT 2 ohm (MAX)  
10FT<L≤15FT 3 ohm (MAX)  
15FT<L≤30FT 4 ohm (MAX)  
30FT<L≤100FT 6 ohm (MAX)  
L>100FT 10 ohm (MAX)

| BBOX P/N      | LENGTH |
|---------------|--------|
| EVNDVI02-0006 | 6FT    |
| EVNDVI02-0010 | 10FT   |
| EVNDVI02-0015 | 15FT   |
| EVNDVI02-0025 | 25FT   |
| EVNDVI02-0035 | 35FT   |
| EVNDVI02-0050 | 50FT   |

## COMPUTER TEST:

A: under 15ft....UXGA, 15.1~25ft....SXGA

MARKING: BLACK BOX CORPORATION GUARANTEED FOR LIFE  
(724) 746-5500 -- --DVI DIGITAL DUAL LINK CABLE -- --  
R AWM E223178 STYLE 20276 VW-1 80°C 30V

| CN1          | CN2 | CN1       | CN2 |
|--------------|-----|-----------|-----|
| 1 GREEN      | 1   | 14 YELLOW | 14  |
| 2 WHITE      | 2   | 15 ORANGE | 15  |
| 3 GND        | 3   | 16 RED    | 16  |
| 4 LIGHT BLUE | 4   | 17 WHITE  | 17  |
| 5 VIOLET     | 5   | 18 BROWN  | 18  |
| 6 WHITE      | 6   | 19 GND    | 19  |
| 7 VIOLET     | 7   | 20 GND    | 20  |
| 9 WHITE      | 9   | 21 PINK   | 21  |
| 10 BLUE      | 10  | 22 ORANGE | 22  |
| 11 GND       | 11  | 23 GND    | 23  |
| 12 GND       | 12  | 24 GRAY   | 24  |
| 13 WHITE     | 13  | 24 BLACK  | 24  |
| 13 RED       | 13  |           |     |

SHELL — BRAID — SHELL

**BLACK BOX**

|            |              |                        |
|------------|--------------|------------------------|
| Tolerance: | Approved by: |                        |
| X. ±       |              |                        |
| .X ±       | Checked by:  | BLACK BOX P/N:         |
| .XX ±      |              | EVNDVI02-****          |
| .XXX ±     | Drawn by:    | Description:           |
| Angle:     | Jingxu       | DVI24+1/M TO DVI24+1/M |
| X' ±       | Date:        | DWG. NO:               |
| .X' ±      | 11.02.12     | RFS-95071004           |
|            | Scale:       | Unit: mm               |
|            |              | SHEET: 1 OF 4          |
|            |              | REV: 04                |

|     |            |             |        |          |
|-----|------------|-------------|--------|----------|
| 04  | R101215002 |             | Jingxu | 11.02.12 |
| 03  | 980601001  |             | Wayne  | 09.06.02 |
| 02  | 960622001  |             | Wayne  | 07.06.26 |
| 01  | 960623004  |             | Wayne  | 07.06.25 |
| REV | ECN NO     | DESCRIPTION | APPD.  | DATE     |