

**NOTE:**

1.CABLE:DP UL20276 30AWG#5PR+30AWG#4C+AEB 50% COLOR:BLACK  
 OD:6.0MM MARKING:BLACK BOX CORPORATION(←25.4mm→)DisplayPort Cable  
 E223178 兄 AWM STYLE 20276 80℃ 30V VW-1 C

2.CONNECTOR:DP MALE AUTOMATIC WELDING NICKEL PLATING IRON SHELL  
 BLACK RUBBER CORE

3.PVC MOLDED COLOR:BLACK

4.Dust cap

5.SHELL MATERIAL: ABS

6.LABEL:BLACK BOX P/N LABLE

7.Resolution Supported: 4K\*2K 60Hz YCbCr4:4:4 8bit

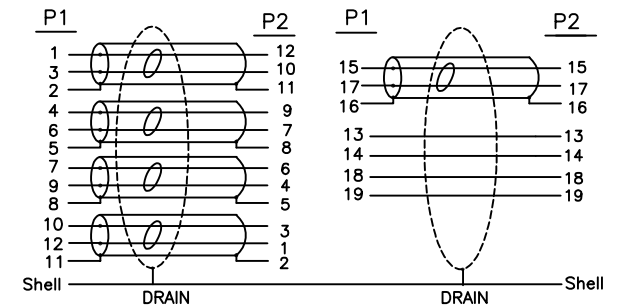
**ELECTRONIC TEST:**

- A. OPEN/SHORT/INTERMITTENCE:100%.
- B. INSULATION RESISTANCE 3 ohm Min.
- C. HI-POT TEST:DC 300V/10ms.

ALL MATERIALS COMPLY WITH ROHS2(2015/863)

| BBOX P/N           | LENGTH |
|--------------------|--------|
| VCB-DP2-0006-MM-R2 | 6FT    |

**PIN Assignment**



**BLACK BOX**

|            |                |                               |
|------------|----------------|-------------------------------|
| Tolerance: | APPROVED BY:   |                               |
| X. ±       | CHECK BY:      |                               |
| .X ±       |                | VCB-DP2-0006-MM-R2            |
| .XX ±      | DRAWN BY:      | Description:                  |
| .XXX ±     | Dong.MI        | DisplayPort Port M TO M CABLE |
| Angel:     | DATE:          | DWG. NO:                      |
| X ±        | 2023.08.29     |                               |
| .X ±       | Scale: Unit mm | SHEET: 1 OF 1                 |

| REV | DESCRIPTION | APPD. | DATE |
|-----|-------------|-------|------|
|-----|-------------|-------|------|