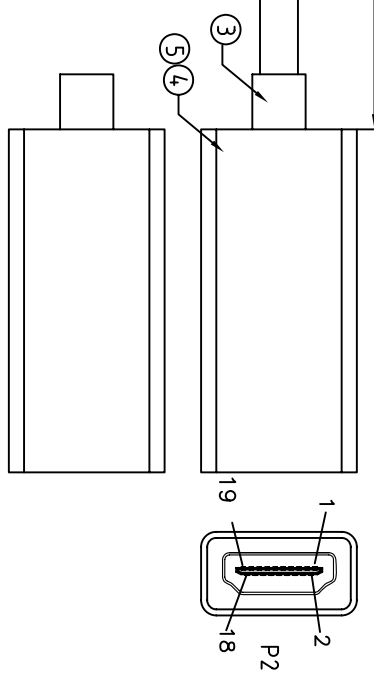
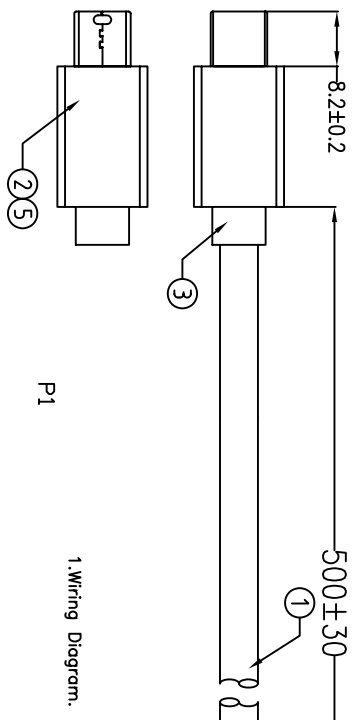
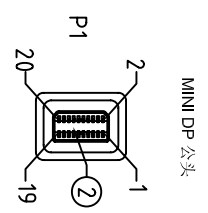


CUSTOMER APPROVED:

DATE:



1. Wiring Diagram.

| | | | |
|---------------------|----|----|-------------------|
| [ML_Lane 0(p)] | 1 | 3 | TMDS data2- |
| [ML_Lane 0(n)] | 2 | 1 | TMDS data2+ |
| [GND] | 3 | 2 | TMDS data2 Shield |
| [ML_Lane 1(p)] | 4 | 6 | TMDS data1- |
| [ML_Lane 1(n)] | 5 | 4 | TMDS data1+ |
| [GND] | 6 | 5 | TMDS data1 Shield |
| [ML_Lane 2(p)] | 7 | 9 | TMDS data0- |
| [ML_Lane 2(n)] | 8 | 7 | TMDS data0+ |
| [GND] | 9 | 8 | TMDS data0 Shield |
| [ML_Lane 3(p)] | 10 | 12 | TMDS Clock- |
| [ML_Lane 3(n)] | 11 | 10 | TMDS Clock+ |
| [GND] | 12 | 11 | TMDS Clock Shield |
| [CONFIG 1] | 13 | 13 | CEC |
| [CONFIG 2] | 14 | 14 | Reserved |
| [AUX_CH(p)] | 15 | 14 | SCL |
| [AUX_CH(n)] | 16 | 15 | SDA |
| [GND] | 17 | 16 | DDC/CEC Ground |
| [Hot Plug Detect] | 18 | 17 | +5V Power |
| [Return Dp_PWR] | 19 | 18 | Hot Plug Detect |
| [NC] | 20 | 19 | |

SHELL _____ SHELL

| | | | | |
|-----|----------|---|------|----------|
| 5 | PE | PE INSERMOLDING | 10g | |
| 4 | CONN | HDMI FEMALE INSULATION WHITE NICKEL PIN G/F W/WHITE COVER W/PCB+IC(NXP3361) | 1SET | P2 |
| 3 | PVC | 45P PVC WHITE OVERMOLD | 30g | |
| 2 | CONN | MINIDP20 MALE INSULATION WHITE NICKEL PIN G/F W/WHITE HOOD | 1SET | P1 |
| 1 | CABLE | UL 20276 (32AWG*1P+DW+AL/MY)*5+32AWG*5 C+A+D+B(16/6/0.1AAM) ODS.5 WHITE | 1 | 500MM |
| NO. | PART NO. | DESCRIPTION | QTY | UNIT/REF |

BILL OF MATERIAL

| | | | |
|------|----------|-----------------|------------|
| A | 20150414 | INITIAL RELEASE | 2015/04/14 |
| REV# | ECN# | DESCRIPTION | DATE |

Cnc Tech, LLC

MIN DP/M TO HDMI/F
743-50010-00050

| | | | |
|----------|----------|---------------|----------|
| DRAWN | EDWIN LA | DATE | 04/14/15 |
| CHECKED | | CUSTOMER P/N: | |
| APPROVAL | | CUSTOMER: | |

| | |
|---------------|--------------------|
| TITLE | MIN DP/M TO HDMI/F |
| DWN NO. | 743-50010-00050 |
| CUSTOMER P/N: | |
| CUSTOMER: | |
| SHEET | 1 OF 1 |

