



(A).Wire Pin Assignment and Wire Description.

| CN.1 | Signal Assignment | CN.2 | WIRE | MYLAR COLOR |
|-------|----------------------------|-------|--------|-------------|
| 1 | TMDS DaTa2+ | 1 | WHITE | Transparent |
| 2 | TMDS DaTa2 Shield | 2 | DRAIN | |
| 3 | TMDS DaTa2- | 3 | BLUE | |
| 4 | TMDS DaTa1+ | 4 | WHITE | GREEN |
| 5 | TMDS DaTa1 Shield | 5 | DRAIN | |
| 6 | TMDS DaTa1- | 6 | BLUE | RED |
| 7 | TMDS DaTa0+ | 7 | WHITE | |
| 8 | TMDS DaTa0 Shield | 8 | DRAIN | |
| 9 | TMDS DaTa0- | 9 | BLUE | ORANGE |
| 10 | TMDS Clock+ | 10 | WHITE | |
| 11 | TMDS Clock Shield | 11 | DRAIN | |
| 12 | TMDS Clock- | 12 | BLUE | |
| 14 | Utility/HEAC+ | 14 | WHITE | |
| 17 | DDC/CEC Ground/HEAC Shield | 17 | DRAIN | |
| 19 | Hot Plug Detect/HEAC- | 19 | YELLOW | |
| 13 | CEC | 13 | RED | |
| 15 | SCL | 15 | PURPLE | |
| 16 | SDA | 16 | BLUE | |
| 18 | +5V Power | 18 | GREEN | |
| SHELL | | SHELL | BRAID | |

| P/N | L±(mm) |
|-----------------|----------|
| HDMI/HDMI24-12A | 12000±70 |

CABLE MARKING COLOR:WHITE
HIGH SPEED HDMI™ CABLE WITH ETHERNET 24AWG ..

| | | | |
|---|-----|---|---|
| / | g | OVER MOLDED:PVC 50P | ⑦ |
| / | g | INNER MOLDED:PP | ⑥ |
| 2 | PCS | WIRE HOLDER PBT BLACK | ⑤ |
| 2 | PCS | OUTER CASING: PC BLACK with Laser Etching | ④ |
| 2 | SET | HDMI SHIELD CASE MATERIAL:Zin ALLOY | ③ |
| 2 | SET | HDMI A TYPE 19PIN PLUG(GOLD PLATED CONTACTS & SHELL PLATED GOLD 1u") | ② |
| / | mm | [(24AWG*2C+MMAEAM)*4P+(26AWG*2C+EAMM)*1P+(30AWG*3C+28AWG*1C)]+AB Al-Braid:65% OD:8.5mm PVC BLACK | ① |

| Q'TY | U/M | MATERIALS LIST & SPEC. DESCRIPTION | ITEM |
|---|-----|------------------------------------|-----------------------|
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| DWN By: 2016.07.04 Sun,shifeng | | NAME : High Speed HDMI 24AWG | |
| CHK By: | | APVD BY: | SIZE SHEET: A4 1 of 1 |
| Product MRP Code : | | Customer No.: | DRAWING NO. / REV: A |
| | | IDK Corporation | Customer Part No.: |

| 變更履歷 | No. | Revision | Revision Content | Revision Date | Revision By |
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