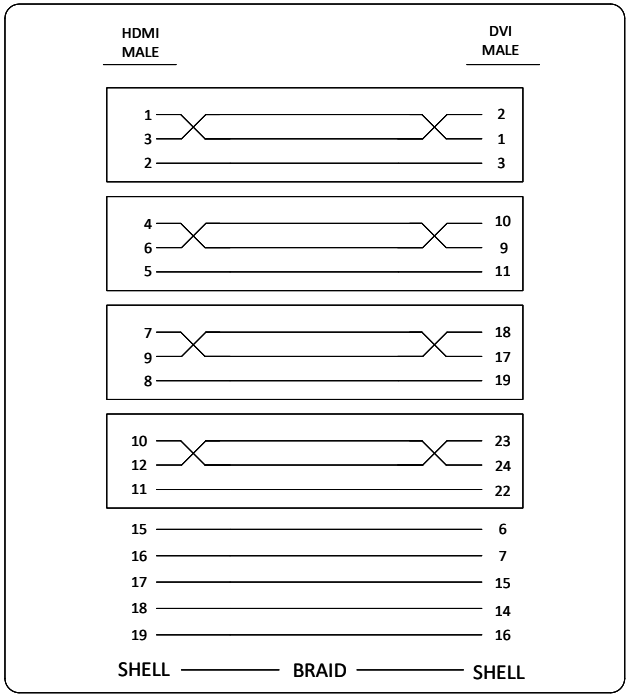


PINOUT CONFIGURATION



| ITEM | PART | DESCRIPTION |
|------|------------------------|---|
| A | Connector type | HDMI Type A 19-pin male with shielding shell (nickel plate) |
| B | | RF-BLOK™ Shielding metal can |
| | Connector type | DVI-D 18+1pin |
| | Contacts | Gold plated |
| | Hood | Molded plastic |
| C | Shield type | Aluminum Mylar+braid |
| B | Conductor material | Copper |
| | Cable colour | Black |
| | Outer jacket | PVC |
| | Wire gauge | 28 AWG |
| | Outer diameter | ∅7.0 ±0.15mm |
| | Bend radius | 30 mm |
| | Temperature range | -10°C to +80°C |
| | Humidity range | 45% to 65% |
| | Max. bandwidth | 5 Gb/s |
| | Max. resolution @ 60Hz | 1920x1080p |
| A | Chroma sampling | 4:4:4 |
| | Colour bit depth | 8 bits per colour |

| Item No. | Length |
|----------|--------|
| AK3739 | 1.0m |
| AK3740 | 2.0m |
| AK3741 | 3.0m |
| AK3742 | 5.0m |

Conversion cable HDMI A male to DVI-D male

| |
|-------------------|
| Revision : 01-AA |
| Date : 26-03-2024 |

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Drawn by : EP