

## HDMI Connectors

### High Definition Multimedia Interface Connectors

High Definition Multimedia Interface connectors support standard, enhanced or high-definition video plus multi-channel audio on a single cable. HDMI technology is an industry-supported, evolving standard that combines video and audio into a single digital interface used in many audio-visual technologies including televisions, screens and displays for IoT applications.

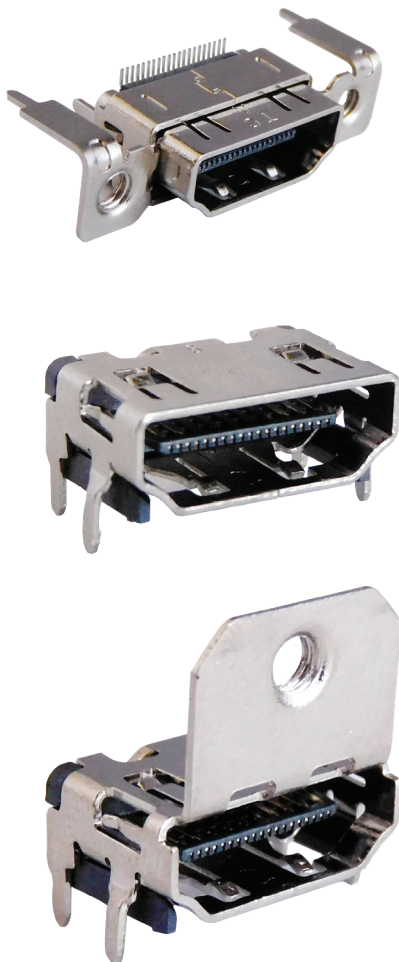
HDMI 2.1 supports a range of higher video resolutions and refresh rates including 8K at 60Hz and resolutions up to 10K. Bandwidth capability is increased up to 48 Gbps.

#### Features & Benefits

- HDMI 1.4 and 2.1 performance
- High temperature plastic with UL94V-0 rating
- Type-A interface with 30 micro inches of gold on the contacts
- Operating temperature: -20° C to +85° C
- Multiple configurations with and without flanges

#### Applications

- HD televisions
- Gaming applications
- Screens and displays
- Set-top boxes
- GPS devices
- IoT applications



| Part Number  | Performance | Orientation | Flange | Operating Temperature |
|--------------|-------------|-------------|--------|-----------------------|
| SS-53000-001 | HDMI 1.4    | Right Angle | No     | -20° C to +85° C      |
| SS-53000-002 | HDMI 1.4    | Right Angle | Yes    | -20° C to +85° C      |
| SS-53000-003 | HDMI 1.4    | Vertical    | Yes    | -20° C to +85° C      |
| SS-53200-001 | HDMI 2.1    | Right Angle | No     | -20° C to +85° C      |
| SS-53200-002 | HDMI 2.1    | Right Angle | Yes    | -20° C to +85° C      |