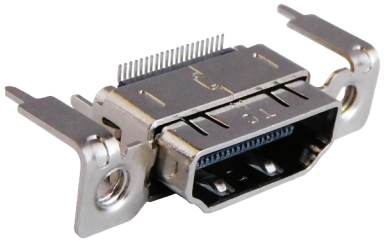
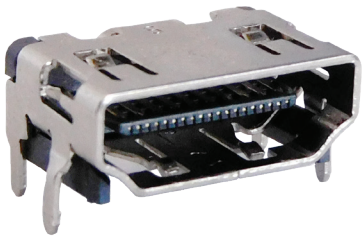
HDMI Connectors

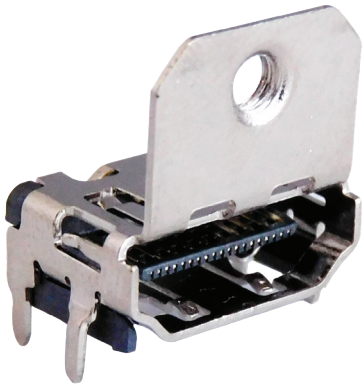
High Definition Multimedia Interface Connectors

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

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