

USB Type-C Connectors

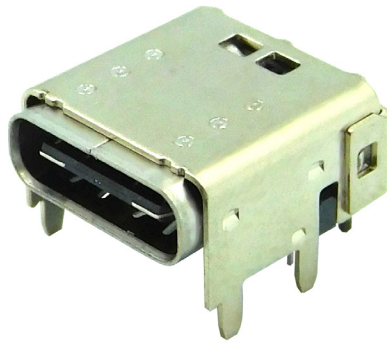
Stewart Connector's USB Type-C connectors are designed to meet the ever-growing demand for small, yet reliable I/O connectors that comply to Universal Serial Bus standards. Stewart Connector's USB Type-C jacks have a slim and robust design which offers PCB savings while enabling high-frequency mating. USB Type-C connectors allow for reversible mating interface, allowing for easy and reliable mating of the plug to jack in any plug direction.

Features & Benefits

- Configurations that reach USB 4.0 and USB 3.1 available
- All configurations are backwards compatible with lower USB speeds
- Operating voltage of 20V
- Packaged in tape and reel for pick and place operations
- Slim design helps maximize PCB real-estate

Applications

- IoT applications
- Data centers
- Lighting
- Tablets
- PC's and laptops
- Handheld devices and wearables
- Business equipment
- Smart phones



Part Numbers

Part Number	USB Rating	Orientation	PCB Thickness	
			in	mm
SS-52400-002	USB 3.1	Horizontal	0.039in	1.00mm
SS-52400-003	USB 3.1	Horizontal	0.063in	1.60mm
SS-52400-005	USB 4.0	Horizontal	0.047in	1.20mm



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