

Kycon Offers USB 3.1 Type C Vertical Mount Connectors



Kycon Has expanded their USB series by adding a vertical mount USB 3.1 Type C female port connector to their product line. With a 10Gbps data rate, USB 3.1 Gen 2 can handle significantly faster data transfer than the standard USB 2.0 and 3.0 products. The vertical mounting option minimizes its board footprint to offer a design solution where space is a concern, and is backward compatible with USB 3.0 and 2.0 to offer maximum design versatility.

Key Specifications:

- Gen 2 10Gbps data rate
- Vertical Mount
- Surface mount contacts
- 10K mating cycles
- 5A current rating for VBUS
- High temperature plastic, reflow compatible
- Backward compatibility with previous USB versions
- Tape and reel packaging

Part Numbers:

KUSBVX-SMT-CS-B30TRC

VERTICAL MOUNT USB 3.1 TYPE C, SMT CONTACTS, BLACK INSULATOR, 30u GOLD, T/R PACKAGING,

KUSBVX-SMT-CS-W30TRC

VERTICAL MOUNT USB 3.1 TYPE C, SMT CONTACTS, WHITE INSULATOR, 30u GOLD, T/R PACKAGING,

Datasheets and additional information can be found on www.kycon.com