



Description

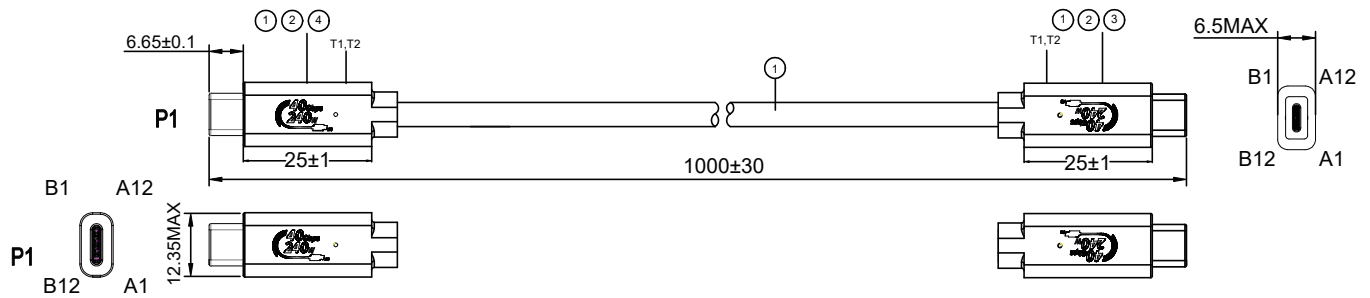
The premium USB4 Gen 3 240W EPR cable features a robust coaxial cable structure and is backward compatible with existing USB 3.2, USB 2.0, and Thunderbolt™ 3 hosts and devices. With the major update of the USB PD Revision 3.1 specification and the USB4 technology, the USB4 cable is capable of delivering up to 240W of power and can achieve speeds of up to 40Gbps and power delivery up to 48V/5A. In addition to higher transfer speeds, the USB4 cable supports the PD 3.1 E-marker solution with three fixed voltage levels—28V/140W, 36V/180W, and 48V/240W. Thus the cable allows better power management and can carry electricity for high power devices.

Key Features

- USB-IF Certified: TID 8426
- Increases power levels up to 240W from existing USB standards
- Supports 40Gbps data transmission to carry USB4 Gen 3 signals
- Supports the PD 3.1 E-marker solution with 48V/5A power delivery
- Supports backward compatibility with USB 3.2, USB 2.0, and Thunderbolt 3



Dimensions



Unit: mm

Specifications

- Differential Impedance: 85 +/- 10 Ohm
- 28AWG Differential Wires for USB4 Signal
- USB-IF Certified USB Type-C® Plug (5,200,000,646) for USB4 Gen 3 Cable Assembly
- Cable Flex, 500 Cycles per ANSI/EIA-364-41C, Condition
- ESD: 8KV Contact
- Durability: 10,000 Cycles

Part Series List

BizLink P/N	Version	Length	Data Rate	Gauge	Emarker	Current Rating	Cable Structure	TID
117G0-089799-R1	Premium	1 m	USB4 Gen 3 40 Gbps	28#	PD 3.1	5A	Coaxial	8426

Headquarters

BizLink Technology, Inc.

47211 Bayside Parkway, Fremont, CA 94538, USA
 Phone +1 510 252 0786 sales@bizlinktech.com
 www.bizlinktech.com

Global Sales Contacts

USA	sales@bizlinktech.com	Japan	sales_japan@bizlinktech.com
Europe	sales_europe@bizlinktech.com	Malaysia	sales_malaysia@bizlinktech.com
China	sales_gc@bizlinktech.com	Taiwan	sales_tw@bizlinktech.com
India	sales_india@bizlinktech.com		