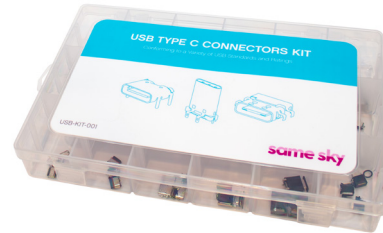


**MODEL:** USB-KIT-001 | **DESCRIPTION:** USB CONNECTOR KIT**FEATURES**

- USB type C
- receptacles & plugs
- Power Only
- USB 2.0, USB 3.2 Gen 1, USB 3.2 Gen 2x1, USB 3.2 Gen 2x2, USB4
- SMT, Mid Mount SMT, hybrid mount, Mid Mount Hybrid, board edge mount
- IP level: IPX5, IPX6, IPX7, IP67, IP68
- Red UV glue & black silica O-rings

**MODELS**

	QTY	USB standard	voltage rating	Current rating [A]	mounting style/ orientation	connector type	gold plating thickness	IP rating
			[Vdc]	[A]			[µin]	
UP32-C-H-G-SMT-3-P24-TR	3	USB 3.2 gen 1	30	5	SMT with Anchor Pins / horizontal	plug	1	---
UP32-C-V-G-TH-1-P24-TR	3	USB 3.2 gen 1	20	3	SMT with Anchor Pins / vertical	plug	3	---
UJC-H-G-SMT-P6-TR	3	power only	30	3	SMT with Anchor Pins / horizontal	receptacle	3	---
UJC-H-G-SMT-1-P6-TR-65	3	power only	30	3	SMT with Anchor Pins/ horizontal	receptacle	3	IPX5
UJ40-C-H-G-SMT-P24-TR	3	USB4	48	5	SMT with Anchor Pins / horizontal	receptacle	3	---
UJ32-C-V-G-TH-2-P24-TR	3	USB 3.2 gen 1	30	3	SMT with Anchor Pins / vertical	receptacle	3	---
UJ32-C-V-G-FMT-2-P24	3	USB 3.2 gen 1	48	5	Board Edge Mount / horizontal	receptacle	3	---
UJ32-C-R-G-SMT-P24-TR	3	USB 3.2 gen 1	30	5	SMT with Anchor Pins / right angle	receptacle	3	---
UJ32-C-H-G-DSMT-2-P24-TR	3	USB 3.2 gen 1	48	3	Hybrid Mount / horizontal	receptacle	3	---
UJ32-C-V-G-FMT-3-P24	3	USB 3.2 gen 1	48	5	Board Edge Mount / horizontal	receptacle	3	---
UJ32-C-H-G-MSMT-2-P24-TR	3	USB 3.2 gen 1	48	5	Mid Mount SMT / horizontal	receptacle	3	---
UJ20-C-H-G-MSMT-6-P16-TR	3	USB 2.0	48	3	Mid Mount SMT / horizontal	receptacle	3	---
UJ20-C-H-G-SMT-P16-TR-67	3	USB 2.0	48	3	SMT with Anchor Pins / horizontal	receptacle	3	IPX7
UJ20-C-V-G-SMT-P16-TR-66	3	USB 2.0	48	5	SMT with Anchor Pins / vertical	receptacle	3	IPX6
UJ40-C-H-G-MSMT-TR	3	USB4	48	5	Mid Mount Hybrid / horizontal	receptacle	gold flash	---
UJ40-C-V-G-SMT-TR-68	3	USB4	20	5	SMT with Anchor Pins / vertical	receptacle	1	IP68
UJ32-C-V-G-SMT-TR	3	USB 3.2 gen2x2	20	5	SMT with Anchor Pins / vertical	receptacle	gold flash	---
UJ31-CH-G-SMT-TR-67	3	USB 3.2 Gen 2x1	20	5	Hybrid Mount/ horizontal	receptacle	gold flash	IP67

IP RATING

IP RATING CHART		
IP LEVEL	First Digit: Ingress of solid objects	Second Digit: Ingress of liquids
0	No protection	No protection
1	Protected against solid objects over 50 mm e.g. hands, large tools.	Protected against vertically falling drops of water or condensation.
2	Protected against solid objects over 12.5 mm e.g. hands, large tools.	Protected against falling drops of water, if the case is disposed up to 15° from vertical.
3	Protected against solid objects over 2.5 mm e.g. wire, small tools.	Protected against sprays of water from any direction, even if the case is disposed up to 60° from vertical.
4	Protected against solid objects over 1.0 mm e.g. wires.	Protected against splash water from any direction.
5	Limited protection against dust ingress. (no harmful deposit)	Protected against low pressure water jets from any direction. Limited ingress permitted.
6	Totally protected against dust ingress.	Protected against high pressure water jets from any direction. Limited ingress permitted.
7	N/A	Protected against short periods of immersion in water.
8	N/A	Protected against long, durable periods of immersion in water.
9k	N/A	Protected against close-range high pressure, high temperature spray downs.

REVISION HISTORY

rev.	description	date
1.0	initial release	11/11/2025

The revision history provided is for informational purposes only and is believed to be accurate.



Same Sky offers a one (1) year limited warranty. Complete warranty information is listed on our website.

Same Sky reserves the right to make changes to the product at any time without notice. Information provided by Same Sky is believed to be accurate and reliable. However, no responsibility is assumed by Same Sky for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

Same Sky products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

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