

USB3.1 C female to female keystone coupler



KCUCCh Front



KCUCCb Back

USB3.1 C female to female keystone coupler (KCUCC)

Our USB C (generation 2) keystone coupler transmits power, data and audio at speeds up to 10Gbps. Its standardised dimensions allow it to be used for easy snap in mounting into keystone patch panels, faceplate adaptors, or surface mount boxes.

Features:

- Single wired connection transmits at twice the speed as USB 3.0 connectors (10Gbps vs 5Gbps)
- Backwards compatible with USB3.0 (first generation) versions of USB C
- Standard profile keystones offered in black and white
- Available in panel mount and D UNIVERSAL (XLR cut-out) versions
- Compact profile makes it suitable for use in faceplates, eg by use of Euro or 6C faceplate adaptors
- Current rating: 5A

Materials:

- Colour – Black or White
- Connection – USB3.1 type C 2nd Generation female to female connector
- Housing - Fire retardant ABS plastic
- Shell - Gold-plated brass
- Weight: 7g
- Dimensions: 29.40 mm x 17 mm x 21.74 mm



Packaging: Supplied in an individual poly bag, then bagged in 20's

EAN: 5055386508164

Commodity Code: 85444920

N.B. The transmission of signal or current is entirely dependent on the wiring of cables and equipment connected. If polarity sensitive equipment is connected, users might need to rotate connectors 180 degrees.

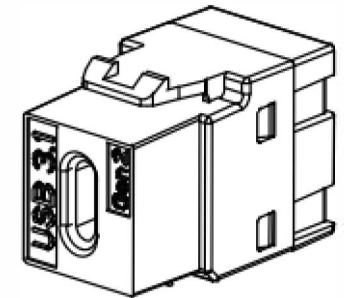
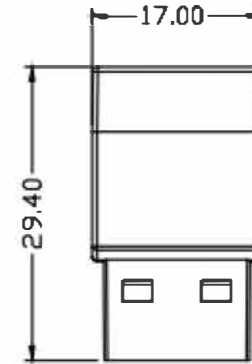
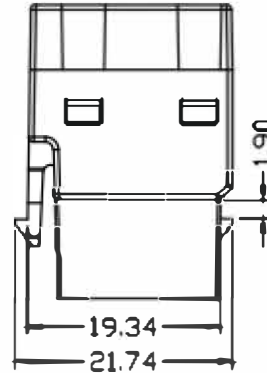
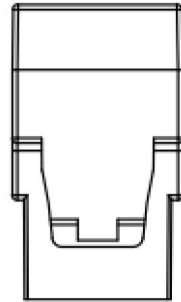
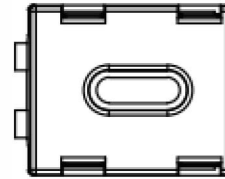
08/09/2020

ROHS Compliant

LIMITS	CLASS			
	A	B	C	D
0~10	± 0.02	± 0.05	± 0.10	± 0.15
10~50	± 0.05	± 0.10	± 0.15	± 0.20
50~120	± 0.10	± 0.15	± 0.20	± 0.25
120~300	± 0.15	± 0.20	± 0.25	± 0.30
300~500	± 0.20	± 0.25	± 0.30	± 0.35
500~1000	± 0.25	± 0.30	± 0.35	± 0.40
1000~1500	± 0.30	± 0.35	± 0.40	± 0.45
ANGLE	± 0.2°	± 0.5°	± 1.0°	± 1.5°

PIN OUT

CN1		CN2	
A1	A12	B1	B12
A4	A9	B4	B9
A5		A5	
B5		B5	
A6	B6	A6	B6
A7	B7	A7	B7
A2		B11	
A3		B10	
B11		A2	
B10		A3	
B2		A11	
B3		A10	
A11		B2	
A10		B3	
A8		B8	
B8		A8	
SHELL		SHELL	


Specification:

Compatible with USB Revision 3.1/3.0/2.0.

Transfer rates up to 10Gbps

Capable of handling up to 100W

Current Rating: 5A max.

Dielectric Withstanding Voltage: 100V AC 10ms

Insulation Resistance: 100M ohm min.

Housing: ABS+PV+UV FR

Connector: Brass contacts with flash gold plating.

IMPORTANT NOTE:

Some USB C connections are polarity sensitive and only operate properly in one orientation. If such a connection is used with this coupler the user might have to rotate the plug 180° to enable full functionality.