

USB 3.1 Filter

KEN-127-02



KEY FEATURES

- Plug & play USB 3.1 EMC filter
- Compatible with USB 3.1 signals (up to 10Gbps)
- Reversible as using USB-C connectors
- EMC filtering
- 100W power rating

ELECTRICAL CHARACTERISTICS

PARAMETER	MIN	TYP	MAX	UNIT
Supply Voltage	---	20	100	V
Maximum Load Current	---	---	5	A
Ambient Temperature Range	0	---	60	°C
Filtering performance at 100MHz ¹	---	90	---	ohm

¹Filtering performance graphs available on request

SAFETY

OPERATING TEMPERATURE

The operating temperature range is -20°C to 40°C.

STORAGE TEMPERATURE

The storage temperature range is -20°C to 85°C

APPROVALS



RoHS



WEEE



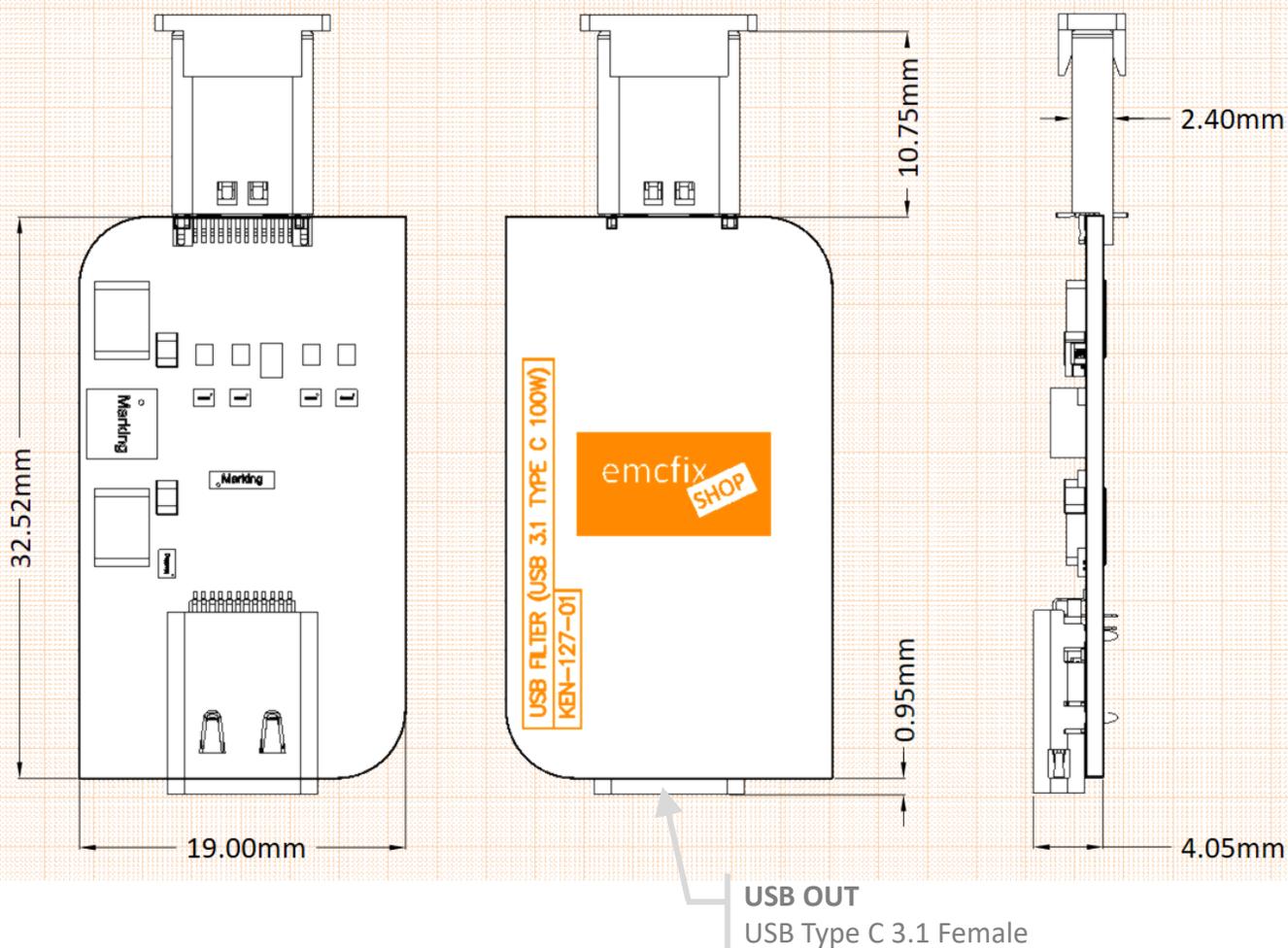
CE



UKCA

MECHANICAL CHARACTERISTICS

USB IN
USB Type C 3.1 Male



USB OUT
USB Type C 3.1 Female