

24 2436 02

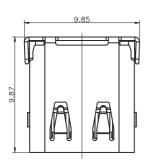
USB and IEEE 1394 connectors

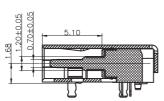


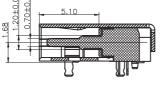
USB 3.1 chassis socket type C, 24 poles, angular version, for printed circuit boards, surface mounting technology (SMT/THT)

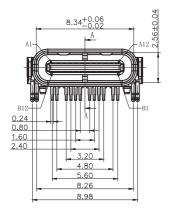
1 of 4 04/2022

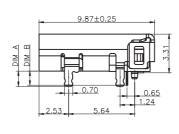
2436 02 24

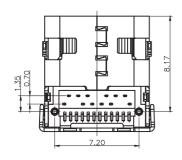


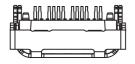












Environmental conditions

Temperature range -25 °C/+85 °C

Materials

LCP, V-0 according to UL94 Insulating body Contact spring Cu alloy, gold-plated Housing steel, nickel-plated

Mechanical data

Mating cycles 10000 Insertion force 5-20 N Withdrawal force 8-20 N

Electrical data (at Tamb 20 °C)

Contact resistance 40 mΩ

Rated current 5 A/1.25 A/0.25 A

Rated voltage Rated impulse voltage 100 V/60 s Insulation resistance ≥ 100 MΩ

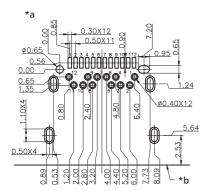
Associated products

Counterparts **☑** 2483 01

2 of 4 04/2022

04/2022

24 2436 02



- *a printed circuit board layout, components side view
- *b connector front edge

3 of 4



24 2436 02

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
2436 02	24	1000	1000

Packaging:

on reel

4 of 4 04/2022