

24

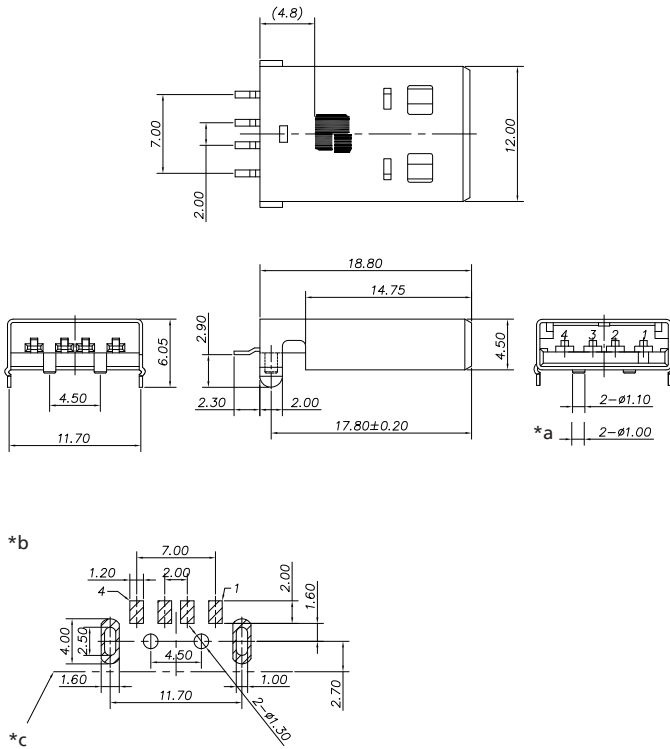
2410 07

USB and IEEE 1394 connectors



USB 2.0 chassis plug type A, angular version, for printed circuit boards, surface mounting technology (SMT)

24 2410 07



- \*a dimension for 2410 07 VP3
- \*b printed circuit board layout, components side view
- \*c printed circuit board edge

#### Environmental conditions

Temperature range -55 °C/+105 °C

#### Materials

Insulating body PBT GF, V-0 according to UL94  
 Contact spring Cu alloy, pre-nickel and gold-plated, tin-plated in solder area  
 Housing steel, tin-plated

#### Electrical data (at T<sub>amb</sub> 20 °C)

Rated current 1 A  
 Rated voltage 30 V AC  
 Rated impulse voltage 500 V/60 s  
 Insulation resistance ≥ 500 MΩ

#### Associated products

Counterparts  
 ☞ 2410 01 ☞ 2410 02 ☞ 2410 03  
 ☞ 2410 05 ☞ 2410 06 ☞ 2410 09  
 ☞ 2420 01 ☞ 2420 02 ☞ 4512

24

2410 07

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
2410 07	4	100	500
2410 07 VP3	4	600	600

**Packaging:**

in a tray (2410 07)  
on reel (2410 07 VP3)