

24 2411 07

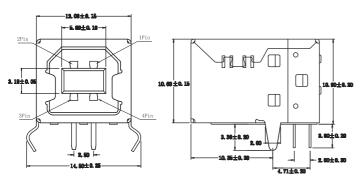
USB and IEEE 1394 connectors

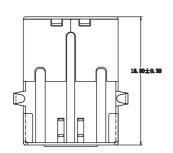


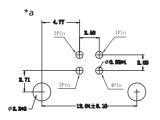
USB 2.0 chassis socket type B, angular version, for printed circuit boards

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Environmental conditions

Temperature range -40 °C/+85 °C

Materials

Insulating body

PBT, V-0 according to UL94

Contact spring

CuZn, gold-plated in mating area, tin-plated in solder area

Housing

CuZn/steel, nickel-plated

Mechanical data

Mating cycles 1500 Insertion force \leq 35 N Withdrawal force \geq 10 N

Electrical data (at Tamb 20 °C)

Contact resistance $\leq 30 \text{ m}\Omega$ Rated current 1.5 A Rated voltage 30 V DC Rated impulse voltage 500 V AC Insulation resistance $\geq 1 \text{ G}\Omega$

Associated products

*a printed circuit board layout, components side view

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
2411 07	4	100	500

Packaging:

in a tray

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