

24 2415 01

USB and IEEE 1394 connectors



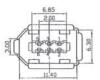
IEEE 1394 socket, 6 poles, upright version, for printed circuit boards

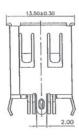
State: Obsolete

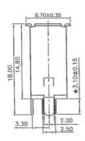
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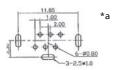
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printed circuit board layout, solder side view

Environmental conditions

Temperature range -40 °C/+85 °C

Materials

Insulating body PBT GF, V-0 according to UL94 CuZn, gold-plated, tin-plated in solder area Contact spring

Housing CuZn PBT Cover

Mechanical data

Mating cycles 1500

Electrical data (at Tamb 20 °C)

Contact resistance ≤ 30 mΩ Rated current 1 A Rated voltage 30 V AC Rated impulse voltage 500 V/60 s Insulation resistance ≥ 100 MΩ

Associated products

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
2415 01	6	100	200

Packaging:

in a tray

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