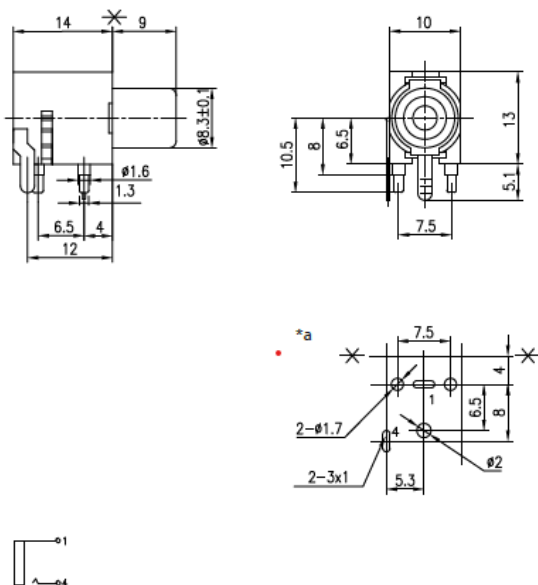


Datasheet

WBTOR 1 RCA connectors



RCA Female chassis socket acc. to JEITA RC-5231, angular version, for printed circuit boards. Yellow – Red – Black – White



*a printed circuit board layout, solder side view

Environmental Conditions

Temperature range -25 °C/+85 °C

Materials

Insulating body LCP, V-0 to UL94
Inner contact CuZn, pre-cop, tin-plated
Outer contact CuZn, pre-cop, tin-plated

Mechanical data

Mating cycles ≥ 5000
insertion force ≤ 30 N
Withdrawal force 1-30 N

Electrical data (at T_{amb} 20 °C)

Rated current 2A
Rated voltage 34V AC/DC
Rated impulse voltage 500 V/AC RMS/60s
Insulation resistance ≥ 100 M Ω