

15

1553 02

RCA connectors

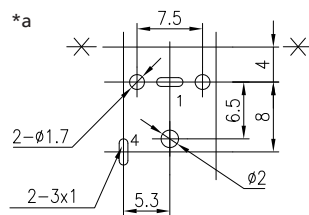
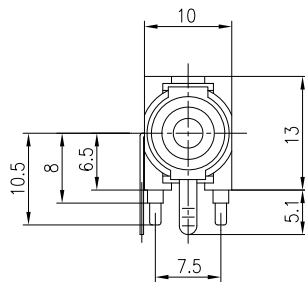
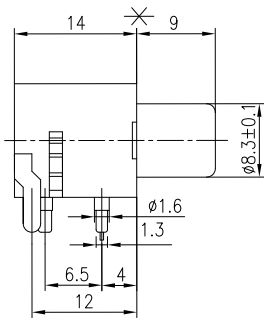


RCA chassis socket acc. to JEITA RC-5231, angular version,
for printed circuit boards

State: New

15

1553 02



*a printed circuit board layout, solder side view

Environmental conditions

Temperature range -25 °C/+85 °C

Materials

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

Mechanical data

Mating cycles ≥ 5000
Insertion force ≤ 30 N
Withdrawal force 3–30 N

Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 30 m Ω
Rated current 2 A
Rated voltage 34 V AC/DC
Rated impulse voltage 500 V AC RMS/60 s
Insulation resistance ≥ 100 M Ω

Associated products

Counterparts
 1573 01 V  STO 1  STO 11 V
 STO 2  XSTO 1

15

1553 02

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1553 02 SCHWARZ	2	300	600
1553 02 GELB	2	300	600
1553 02 ROT	2	300	300
1553 02 WEISS	2	300	600

Packaging:

in bulk, in a cardboard box or a plastic bag