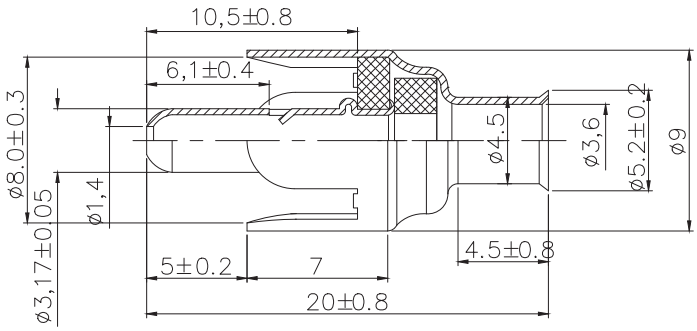
15 1570 01

RCA connectors



RCA plug, straight version, with solder terminals

15 1570 01



Materials

Insulating body	Thermoset
Inner contact	CuZn, nickel-plated
Outer contact	CuZn, nickel-plated

Mechanical data

Mating cycles	≥ 1000
Insertion force	24.5–29.4 N
Withdrawal force	24.5–29.4 N

Connectable conductors for solder area

Cable diameter	5.0 ± 0.1 mm
	Coaxial cable 75 Ω Inner conductor Ø 0.5 ± 0.01 mm full copper Insulation 3.0 ± 0.02 mm Outer conductor 96 x Ø 0.12 mm 95 % braiding

Electrical data (at T_{amb} 20 °C)

Contact resistance	30 mΩ
Rated current	0.5 A
Rated voltage	30 V
Insulation resistance	100 MΩ

Associated products

Counterparts

- 1553 02
- 1571 01
- BTO 1
- BTO 1 V
- XKTO 1

15 1570 01

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1570 01	2	500	8000

Packaging:
in a cardboard box