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1570 01

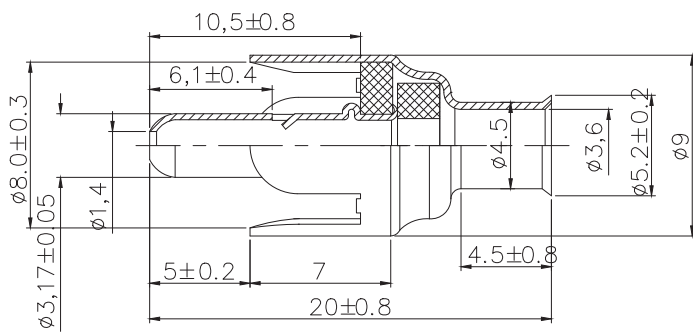
RCA connectors



RCA plug, straight version, with solder terminals

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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	

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

Packaging:

in a cardboard box