



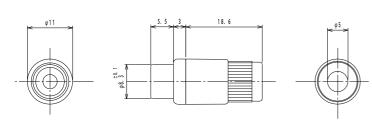
RCA connectors

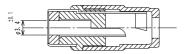


RCA socket acc. to JEITA RC-5231, straight version, with solder terminals



15 KTO 1





Environmental conditions

emperature range		-20 °C/+70 °C		
Materials				
Insulating body		ABS, HB according to UL94		
Inner contact Outer contact		CuZn, nickel-plated steel, nickel-plated		
Mechanical data				
Mating cycles		≥ 5000		
Insertion force		≤ 30 N		
Withdrawal force		1–30 N		
Connectable cond	uctors for solder			
Connectable cond Cable diameter Electrical data (at		area 5 mm		
Cable diameter	Tamb 20 °C)			
Cable diameter Electrical data (at	Tamb 20 °C)	5 mm		
Cable diameter Electrical data (at Contact resistance	Tamb 20 °C)	5 mm ≤ 30 mΩ		
Cable diameter Electrical data (at Contact resistance Rated current	Tamb 20 °C)	5 mm ≤ 30 mΩ 2 A		
Cable diameter Electrical data (at Contact resistance Rated current Rated voltage	Т _{ать} 20 °С) аде	5 mm ≤ 30 mΩ 2 A 34 V AC/DC		
Cable diameter Electrical data (at Contact resistance Rated current Rated voltage Rated impulse volt Insulation resistanc	Tamb 20 °C) age ce	≤ 30 mΩ 2 A 34 V AC/DC 250 V/60 s		
Cable diameter Electrical data (at Contact resistance Rated current Rated voltage Rated impulse volt	Tamb 20 °C) age ce	≤ 30 mΩ 2 A 34 V AC/DC 250 V/60 s		
Cable diameter Electrical data (at Contact resistance Rated current Rated voltage Rated impulse volt Insulation resistance Associated product Counterparts	Tamb 20 °C) age ce	5 mm ≤ 30 mΩ 2 A 34 V AC/DC 250 V/60 s ≥ 100 MΩ		
Cable diameter Electrical data (at Contact resistance Rated current Rated voltage Rated impulse volt Insulation resistance Associated produce	Tamb 20 °C) age ce	≤ 30 mΩ 2 A 34 V AC/DC 250 V/60 s		





Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
KTO 1 ROT (red)	2	100	1000
KTO 1 SCHWARZ (black)	2	100	1000

Packaging: in bulk, in a cardboard box or a plastic bag