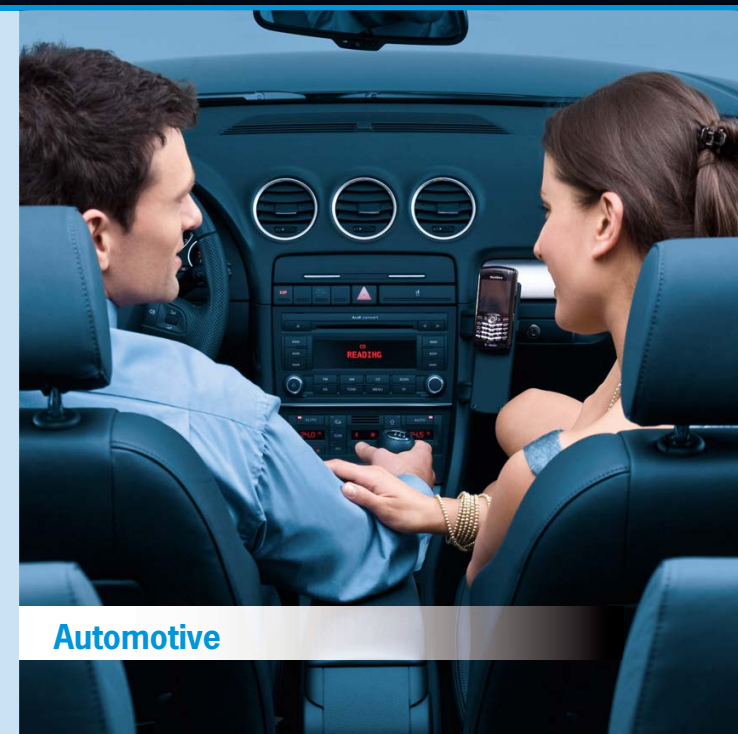


Technologies & Applications

PartNo.	Glass Length [mm]	Voltage	Current [mA]	Power [Watt]	Custom AT	Custom Modifications	Recommended Application
RI-80/RI-80SMD/RI-80SMDH-J/G	5	175 V _{DC}	350	5	yes	standard, cut/bend, THT, SMD	Medical, Portable Electronics
RI-70/RI-70SMD	7	170 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	Automotive, Industrial
RI-60/RI-60SMD/RI-60-90	10	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	Laptop, Standard SMD
RI-69/RI-69SMD	10	200 V _{DC}	500	20	yes	standard, cut/bend, THT, SMD	ATE-Relays for High Power
RI-02/RI-02SMD/RI-02-90	10	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	General Purpose
RI-27/RI-27SMD	13.5	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	ATE-Relays, Automotive, Industrial, Metering
RI-29/RI-29SMD	13.5	200 V _{DC}	1000	10	yes	standard, cut/bend, THT, SMD	ATE-Relays for High Power
RI-05/RI-05SMD	13.5	200 V _{DC}	400	10	yes	standard, cut/bend, THT, SMD	General Purpose, Low Hysteresis Sensor
RI-07/RI-07SMD	13.5	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	Appliances, Security
RI-01C/RI-01CSMD	13.5	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	Toys, General Purpose
RI-23/RI-03	14.5	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	Automotive, Industrial, Appliances, Security
RI-25	14.5	200 V _{DC}	1000	20	yes	standard, cut/bend, THT, SMD	Automotive, Industrial
RI-26	14.5	200 V _{DC}	1000	20	yes	standard, cut/bend, THT, SMD	Automotive, Low Hysteresis Sensor
RI-21	14.5	250 V _{AC}	500	10	yes	standard, cut/bend, THT, SMD	AC Power Switching
RI-06	14.5	200 V _{DC}	400	10	yes	standard, cut/bend, THT, SMD	General Purpose, Low Hysteresis Sensor
RI-01B	14.5	200 V _{DC}	500	10	yes	standard, cut/bend, THT, SMD	Toys, General Purpose
RI-46	20.5	250 V _{AC}	1000	40	yes	standard, cut/bend, THT	Automotive, Industrial High Power
RI-48	20.5	250 V _{AC}	1000	70	yes	standard, cut/bend, THT	Industrial High Power
RI-48V	20.5	1000 V _{DC}	1000	40	yes	standard, cut/bend, THT	High voltage breakdown
RI-90	14.3, Form C	175 V _{DC}	400	5	yes	standard, cut/bend, THT	Changeover & normally closed applications



Automotive



Industrial



Home Appliances

Medical

Home Appliances

dishwasher, washing machine, refrigerator, air-conditioning, coffee machine, for liter counter, level sensing, soap dispenser, door control, arm detection, turn knob

Automotive

liquid level for brake fluid, coolant, wash water, oil, add-blue, position control for doors, hoods, seat belt, sunroof, gas cap, functionality of speedometer, lamp sensor, tire pressure, lock

Industrial

level sensing in food, chemical, water/wastewater, position sensing in pneumatics, robotics, machine safety, rotation sensing in water/gas/power-meters, hour counter

Medical

auto-on for camera pills, fluid-control in dialyse pumps, test-mode in pacemakers, position-control in operating tables, speed-control in wheelchairs, rotation-detection in treadmills


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