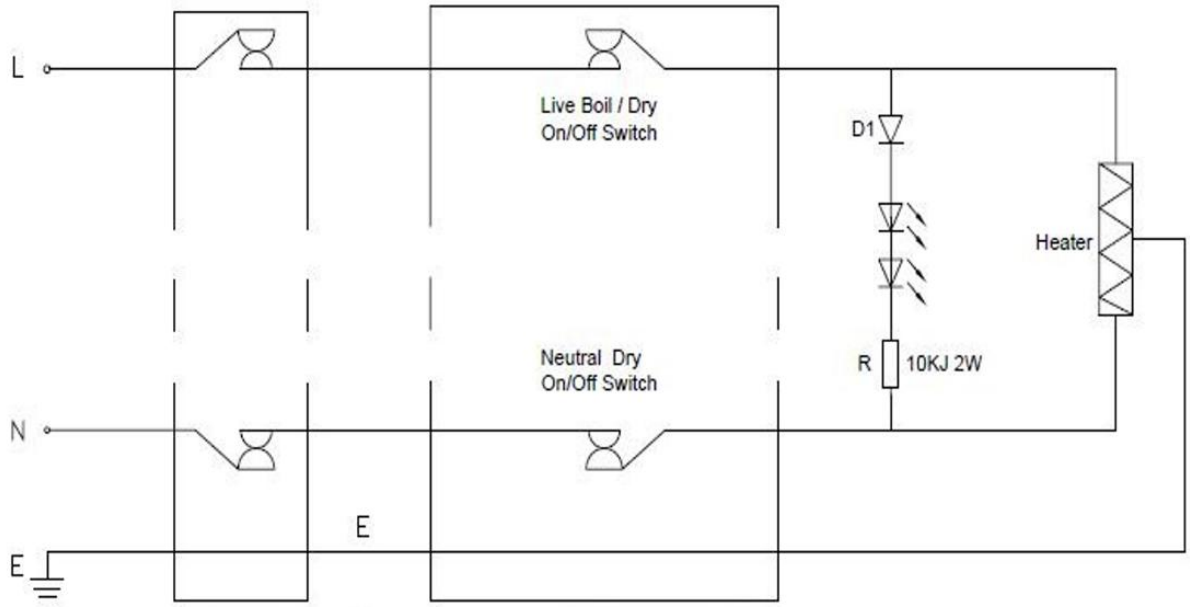
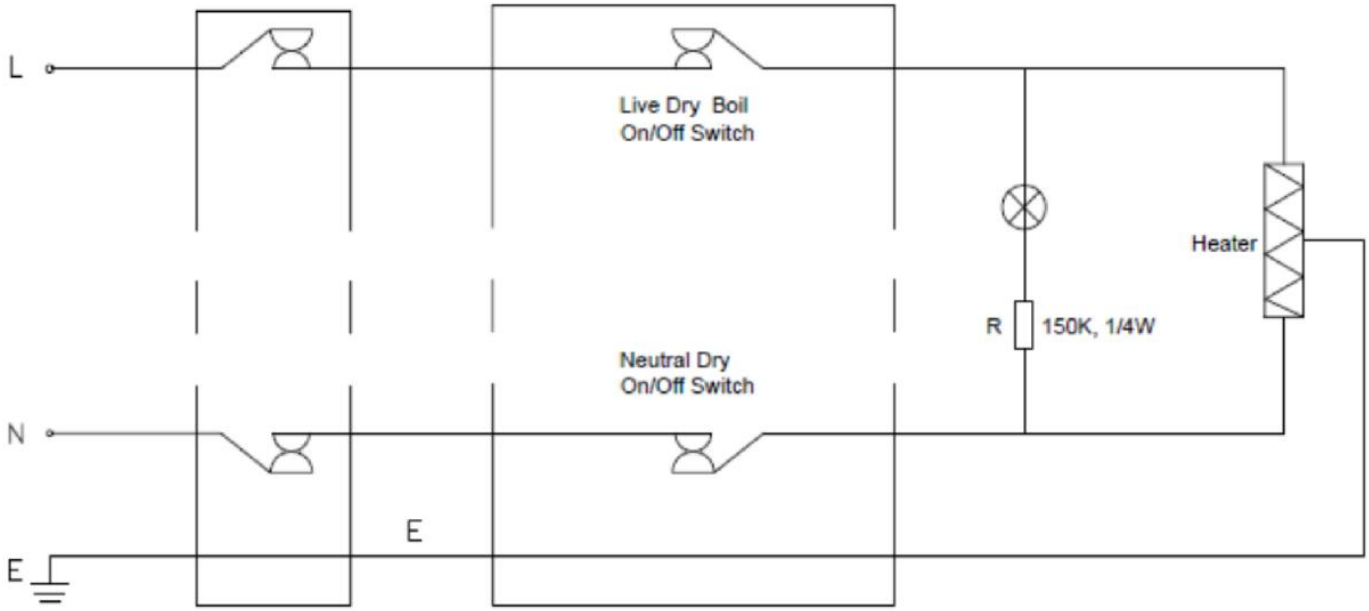
Circuit diagram of appliance



Strix C9031/9201/C8202/U90XX
Cordless Connector

Strix U9061/92XX/C86XX/C90XX
Control

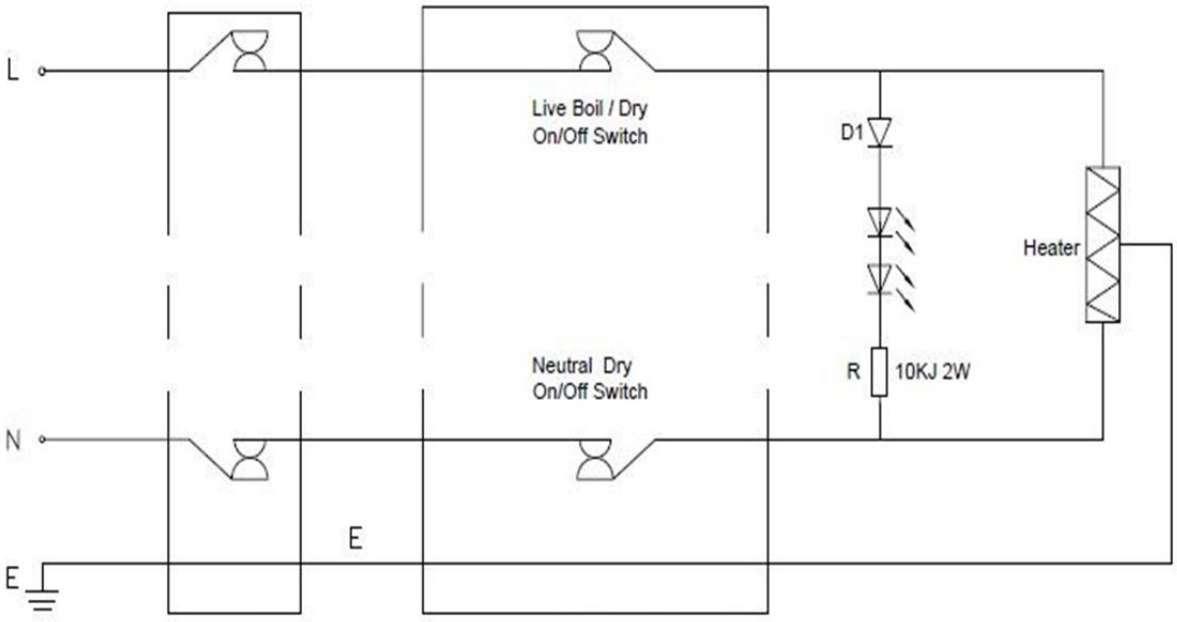
For all mechanical models



Strix C9031/9201/C8202/U90XX
Cordless Connector

Strix U9061/92XX/C86XX/C90XX
Control

For all mechanical models



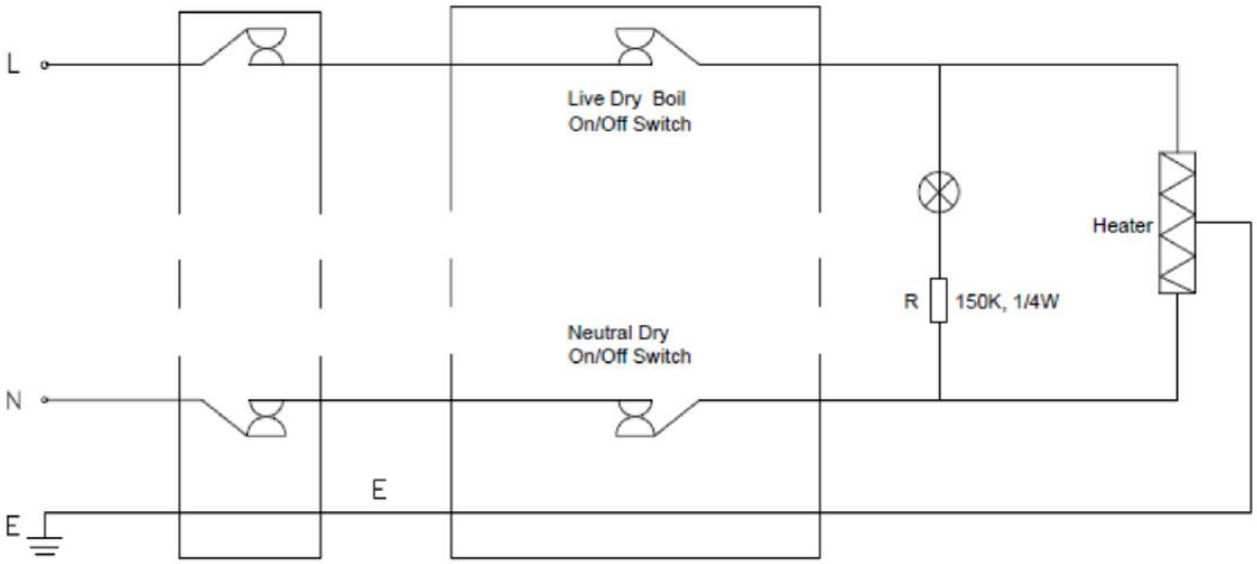
TM-XU-2/CH-585C/KSD-568K/YG-161/QX178A/CS85XX/ CS82XX/CS81XX/TM-LT-2/YG-181A/KSD668-P1

Cordless Connector

TM-XU-1/CH-686B/KSD-568-BK/YG-168/QX158B-2/A85XX /A82XX/A81XX/TM-LT-1/YG-198A/KSD668-PY

Control

For all mechanical models



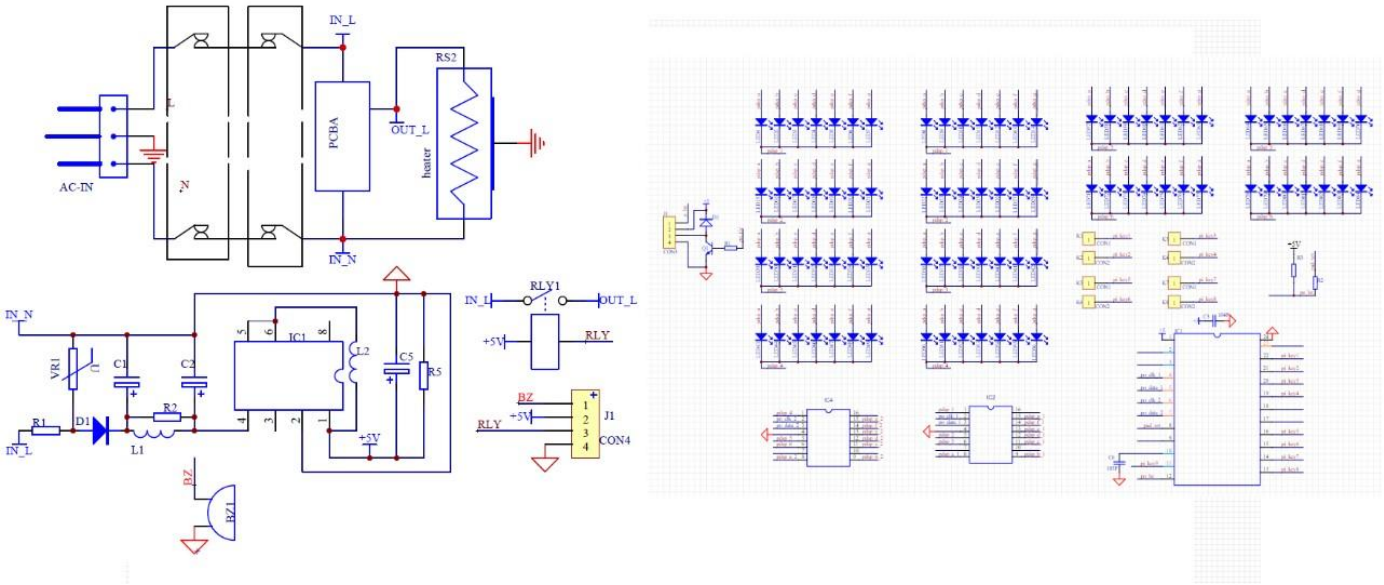
TM-XU-2/CH-585C/KSD-568K/YG-161/QX178A/CS85XX/ CS82XX/CS81XX/TM-LT-2/YG-181A/KSD668-P1

Cordless Connector

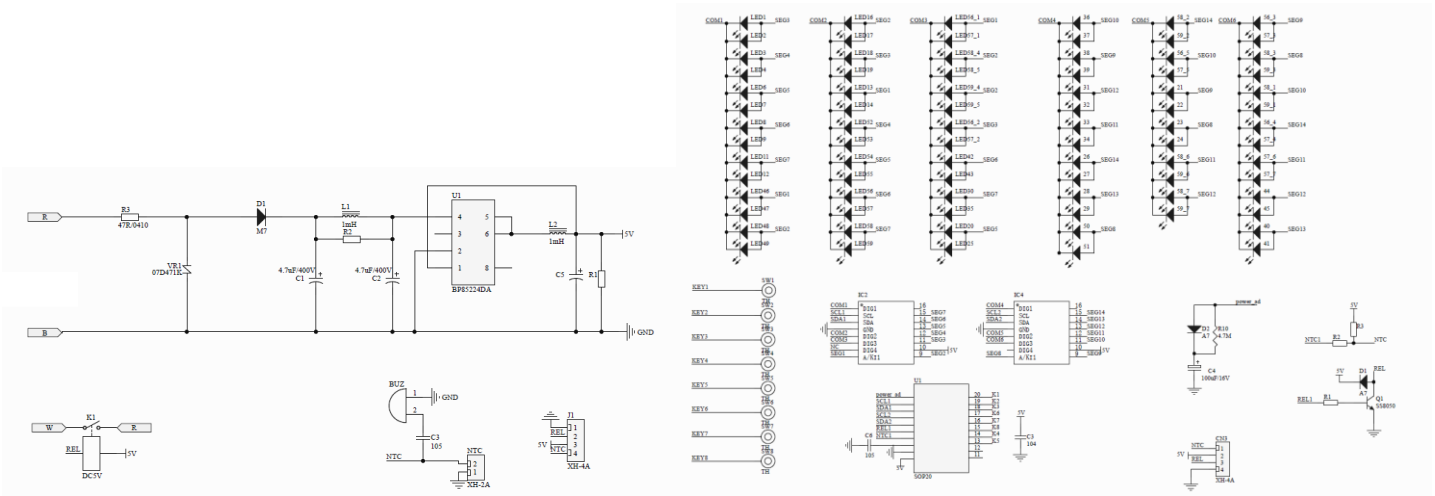
TM-XU-1/CH-686B/KSD-568-BK/YG-168/QX158B-2/A85XX /A82XX/A81XX/TM-LT-1/YG-198A/KSD668-PY

Control

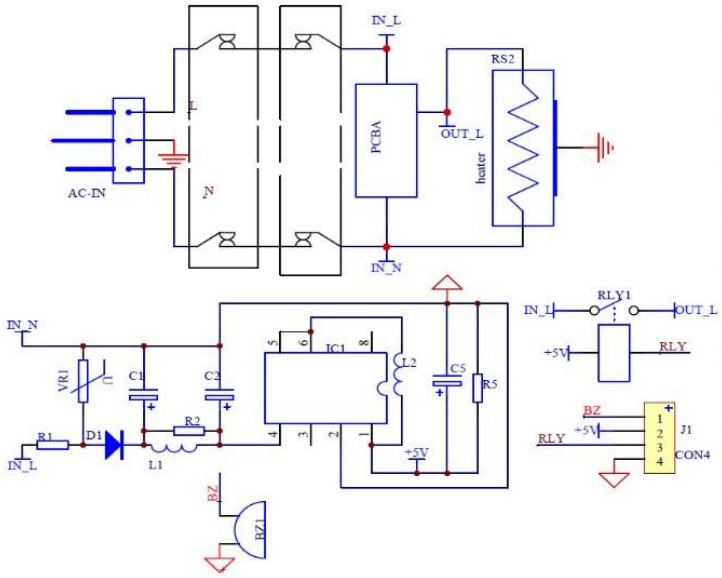
For all mechanical models

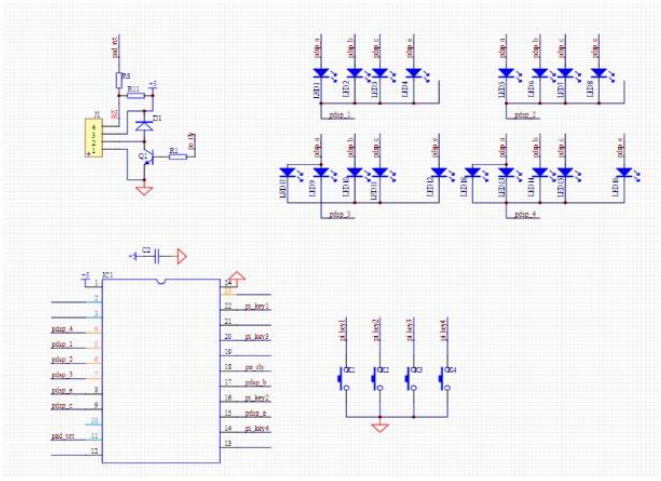


For KE82173 series, KE82150*, KE82153*, KE82172*

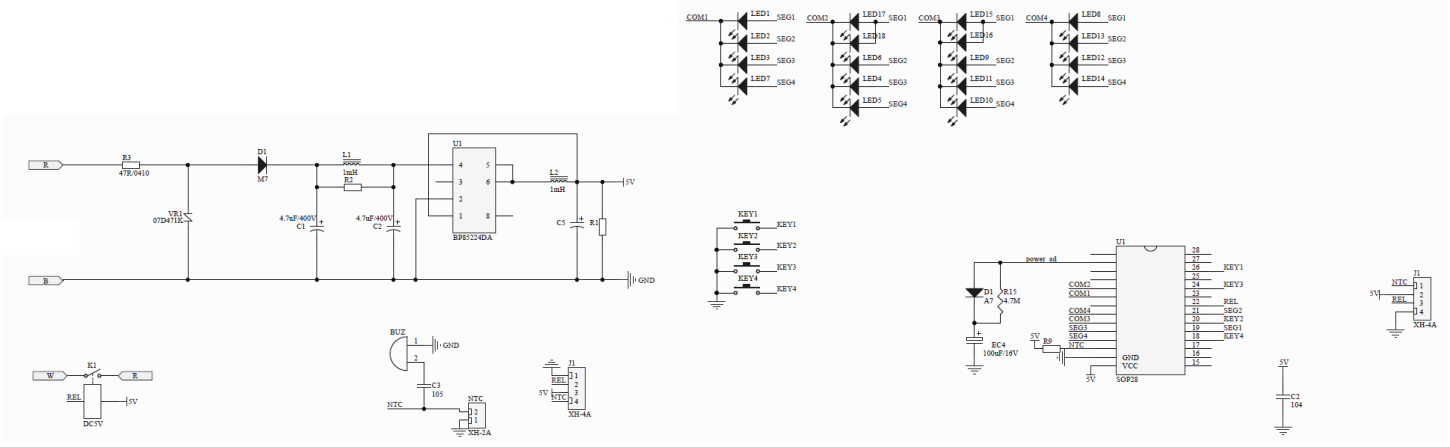


Alternative circuit diagram for KE82173 series, KE82150*, KE82153*, KE82172*

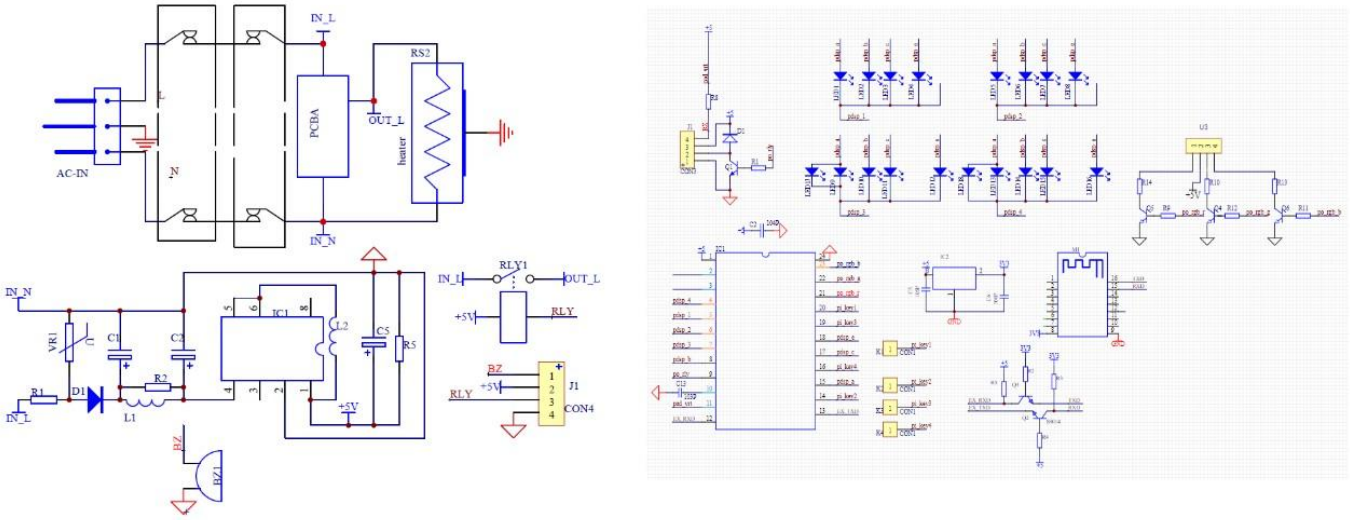




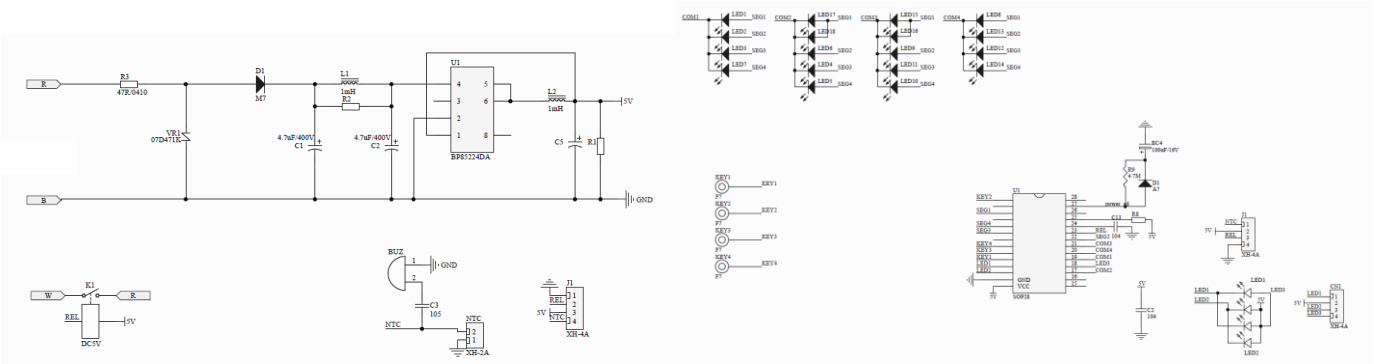
For KE82151*, KE82105D*



Alternative circuit diagram for KE82151*, KE82105D*



For KE82170 series, KE82178 series, KE82106*, KE82179A



Alternative circuit diagram for KE82170 series, KE82178 series, KE82106*, KE82179A

Photos of appliance



KE82107*, KE82107L* (two models are same, except for the position of indicator light is different)



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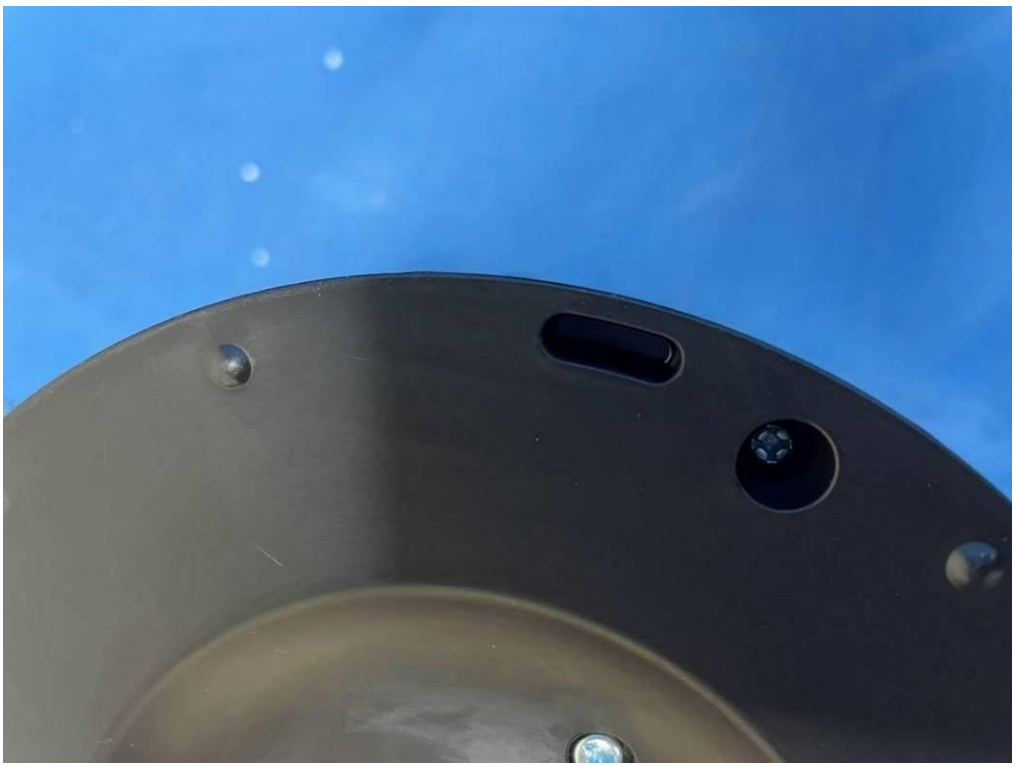
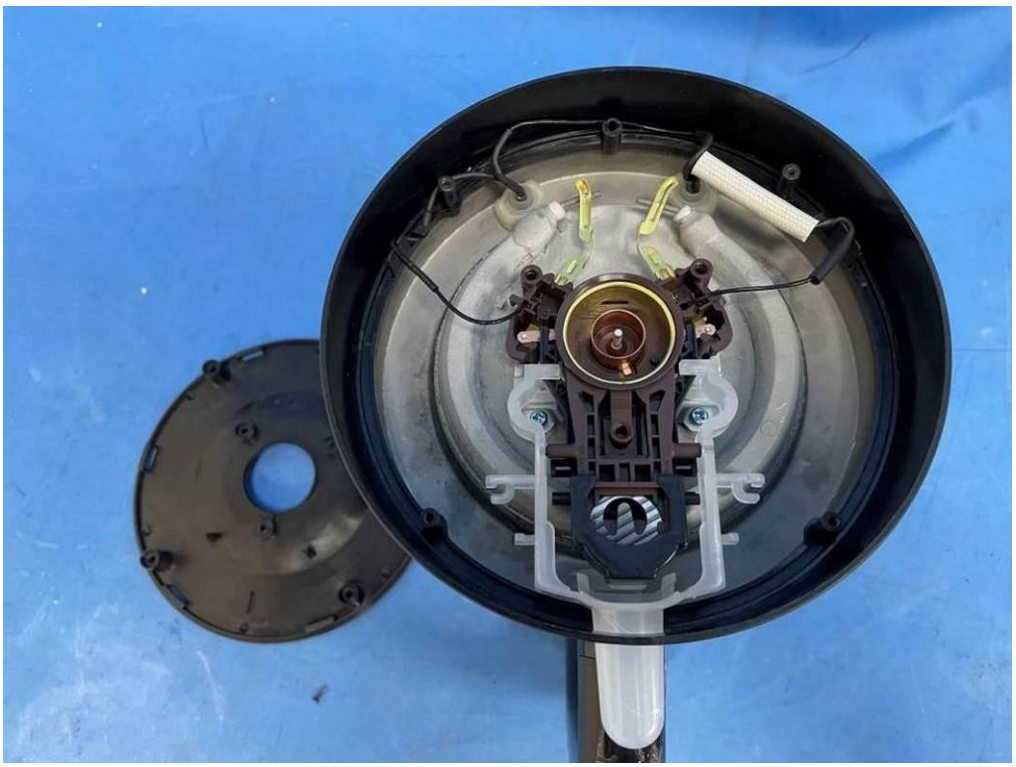
Water level



Drain hole



Switch button/ Indicator cover



Open view



Open view



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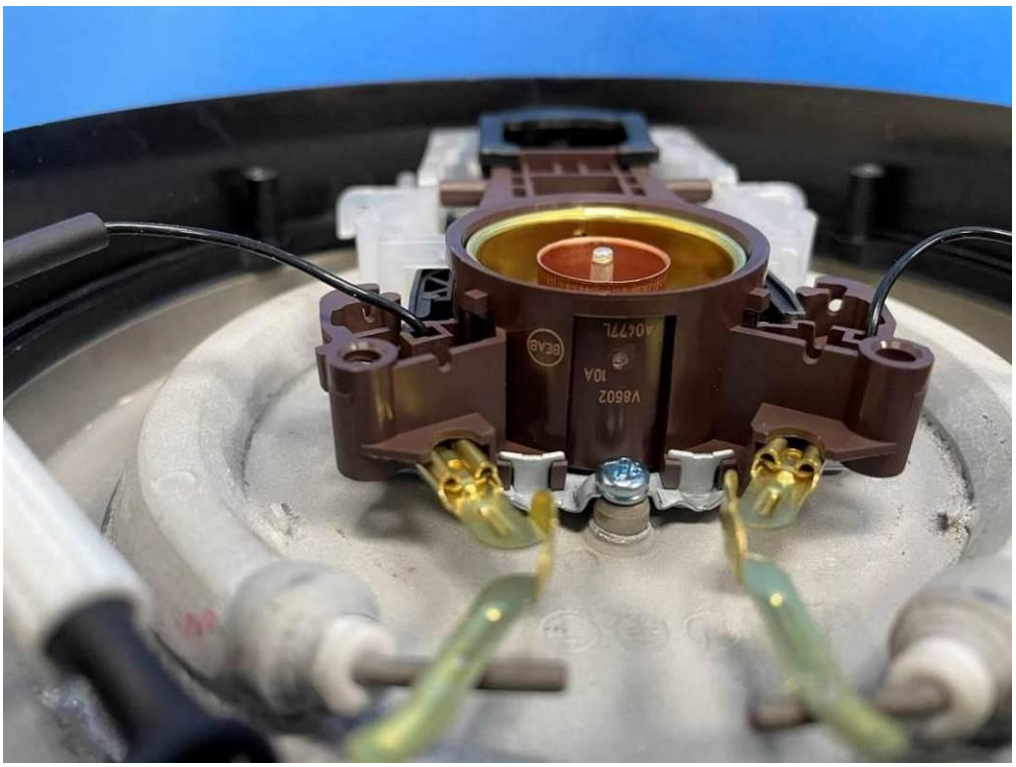

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Base



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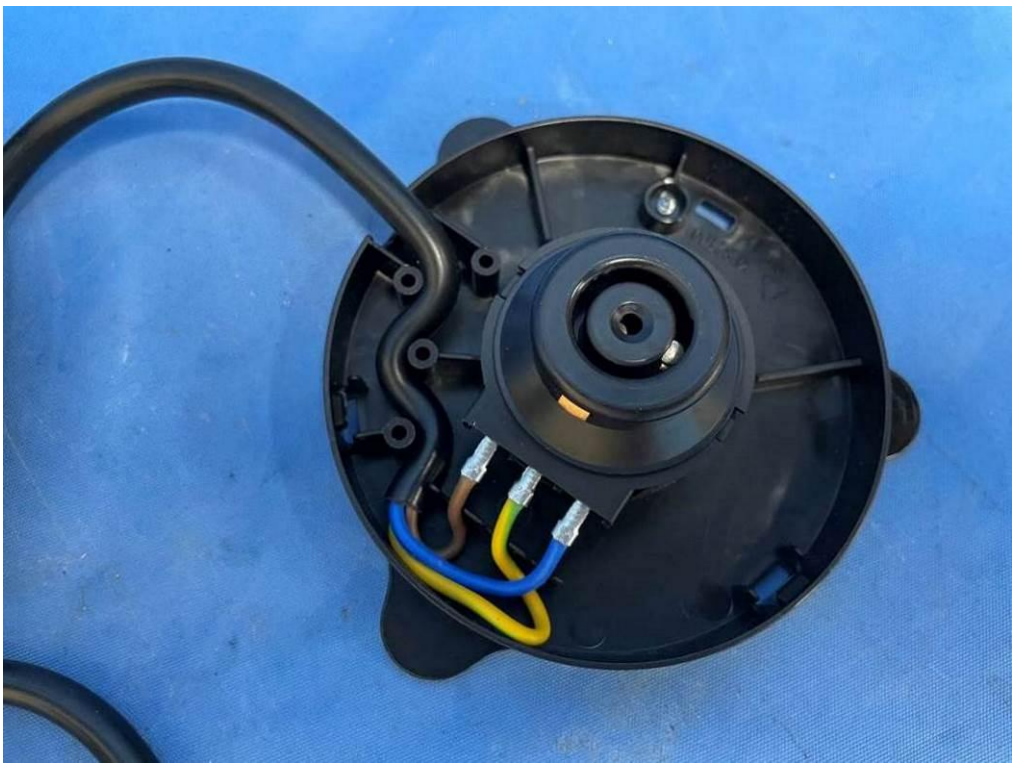

Continue



KE82107-1*, KE82107-1L*(two models are same as KE82107*, KE82107L* respectively, except for the appearance)



KE82107A*, KE82107AL* (two model are same, except for the appearance)



Continue



KE82107A-1*,KE82107-1L*(two models are same, except for the position of indicator light)



General view of KE82107B*, KE82107BL*(two modes are same, except for the position indicator light is different)



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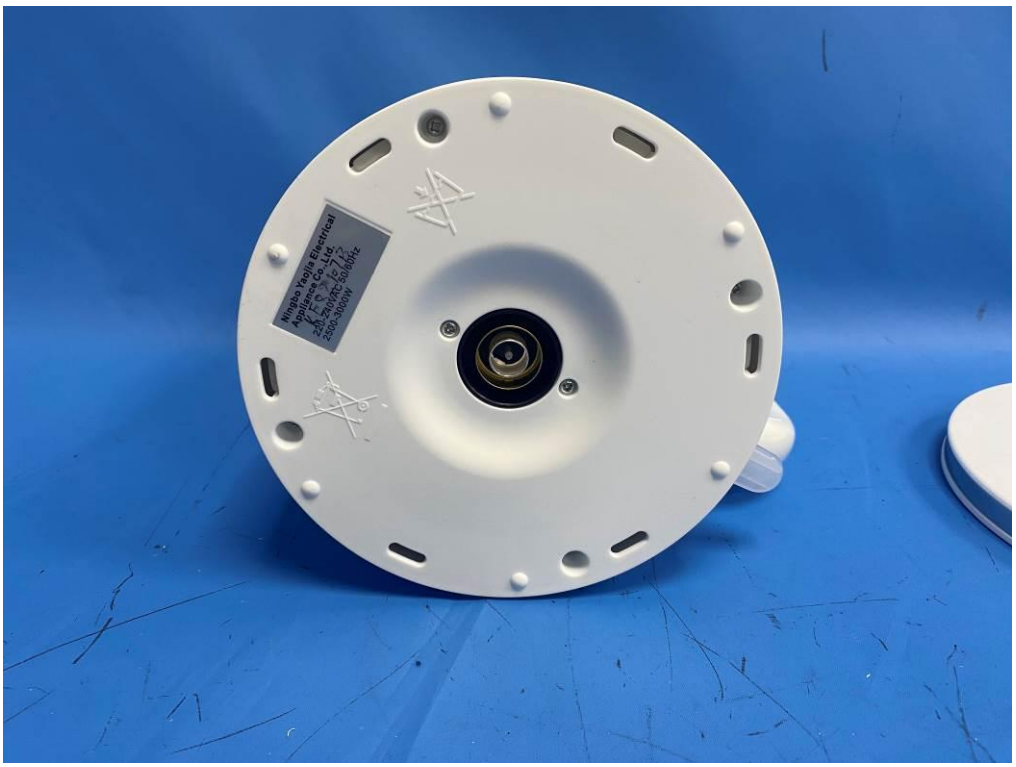

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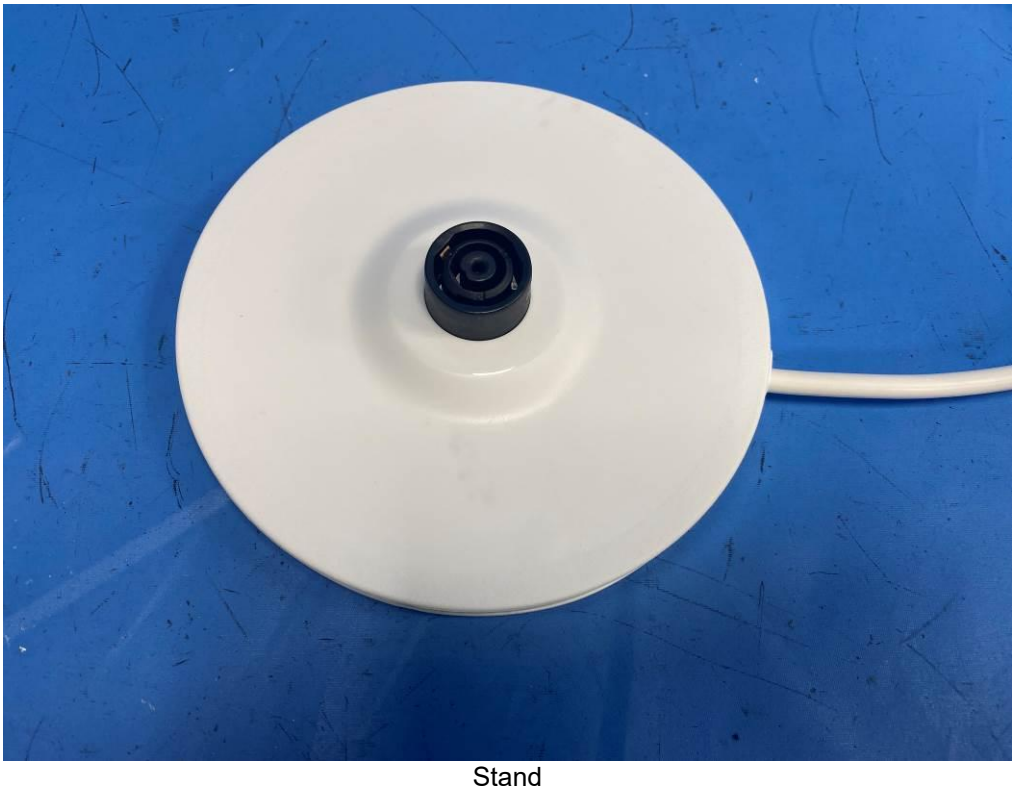
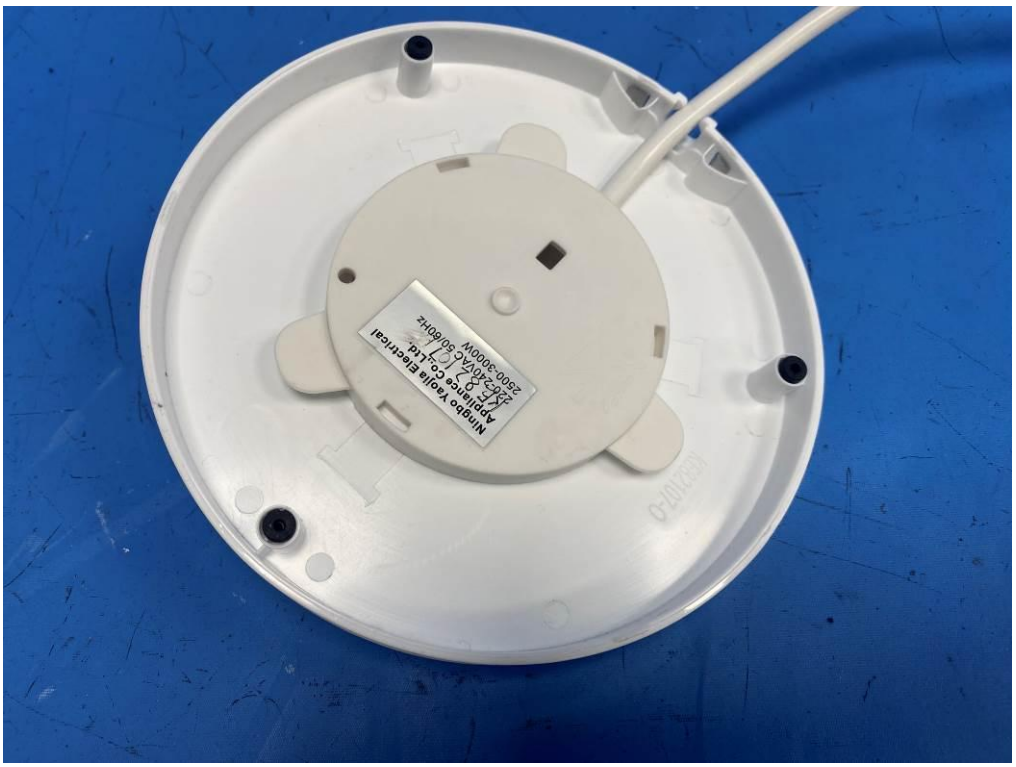


Stand



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KE82107B-2*, KE82107B-2L*((two modes are same, except for the position indicator light is different)



Model KE82107B-1*, KE82107B-1L*(two models are same, except for the position of indicator light is different)



Model KE82107C*, KE82107CL*(two models are same, except for the position of indicator light is different)



KE82107C-1L*



Model KE82107D*, KE82107DL*(two models are same, except for the position of indicator light is different)



Model KE82107D-1*, KE82107D-1L*(two models are same, except for the position of indicator light is different)



Model KE82107D-2*, KE82107D-2L*(two models are same, except for the position of indicator light is different)



KE82107D-3L*



KE82107D-4*,KE82107D-4L*(two models are same, except for the position of indicator light is different)



KE82108*



KE82109*(same as KE82108*, except for the appearance)



KE82109A*(same as KE82109*, except for the appearance)



KE82110A*



KE82110T*



KE82110*



KE82111*



KE82111T*



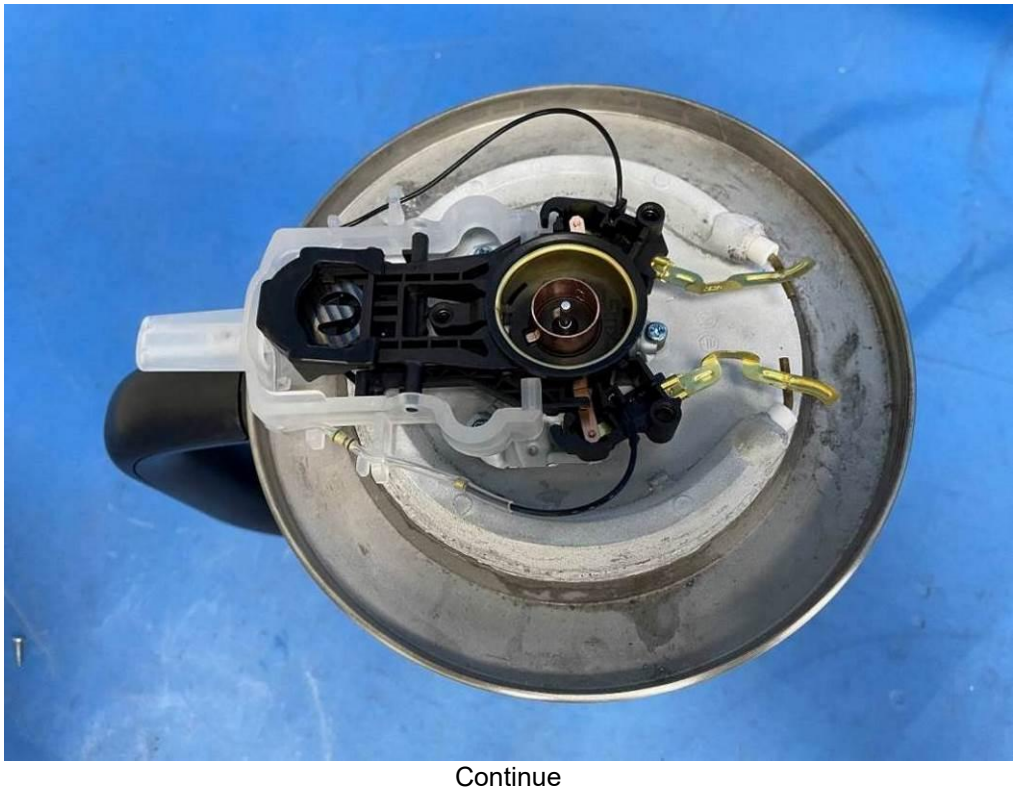
KE82112*



KE82112T*



KE82113*



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KE82115*



KE82116*



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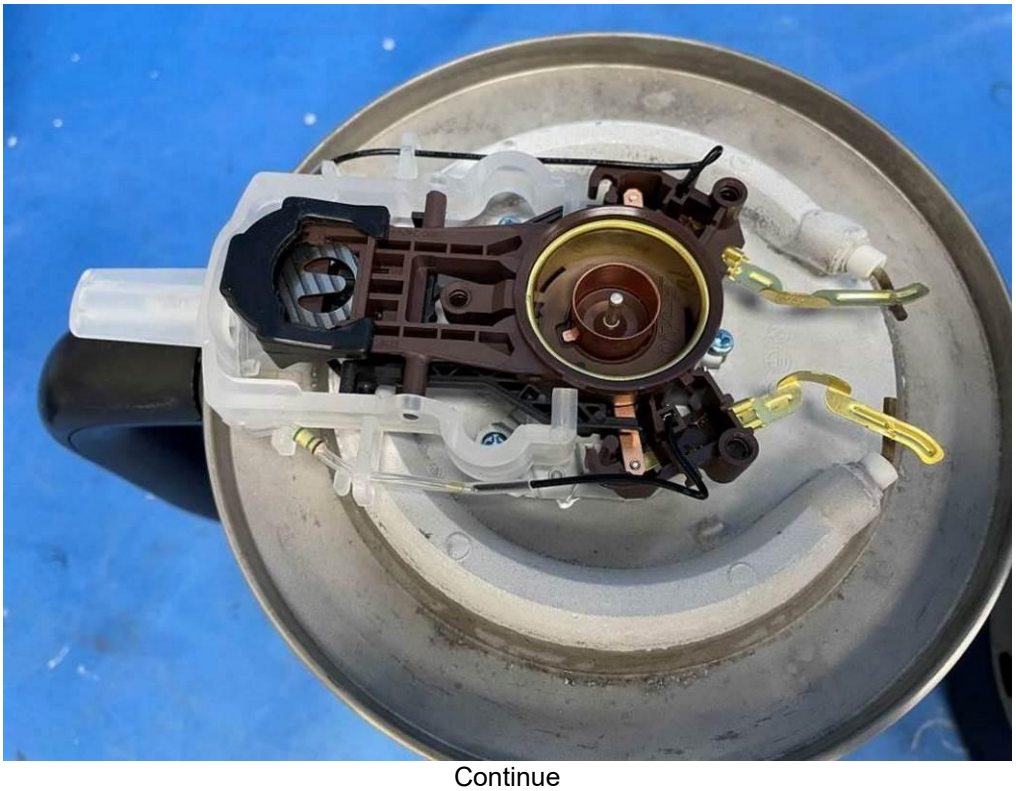

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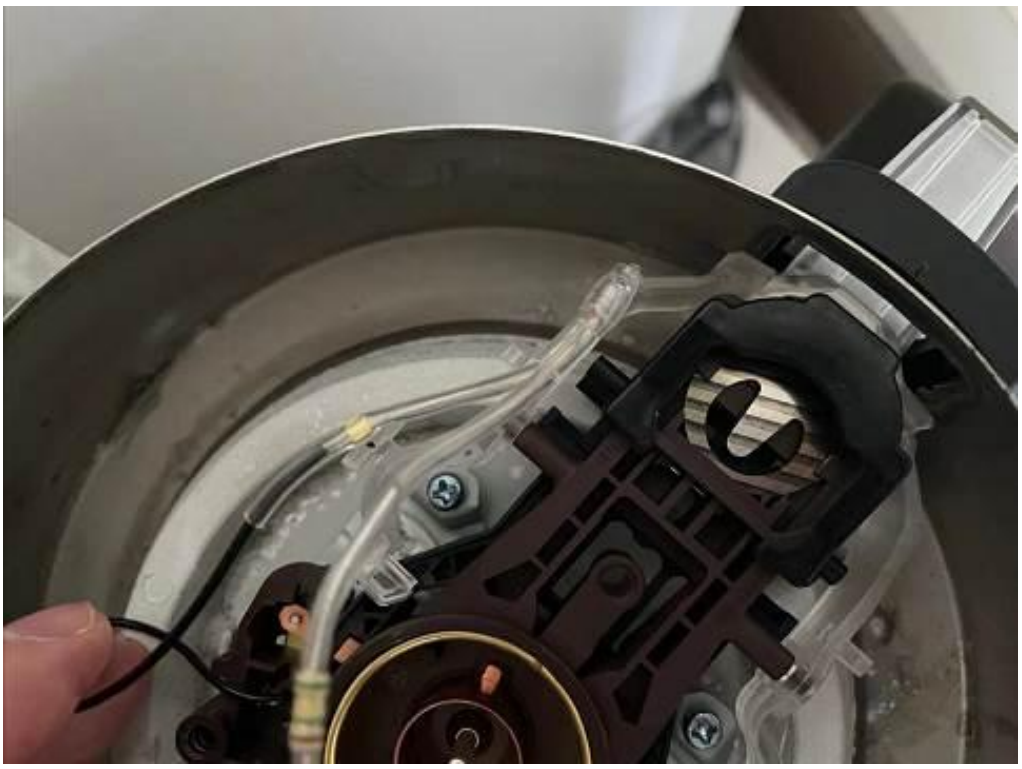

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KE82116A*



KE82116B*



KE82116C*



KE82116D*



KE82117*



KE82117A*



KE82118*



KE82118A*



KE82120*



KE82100S*



Continue



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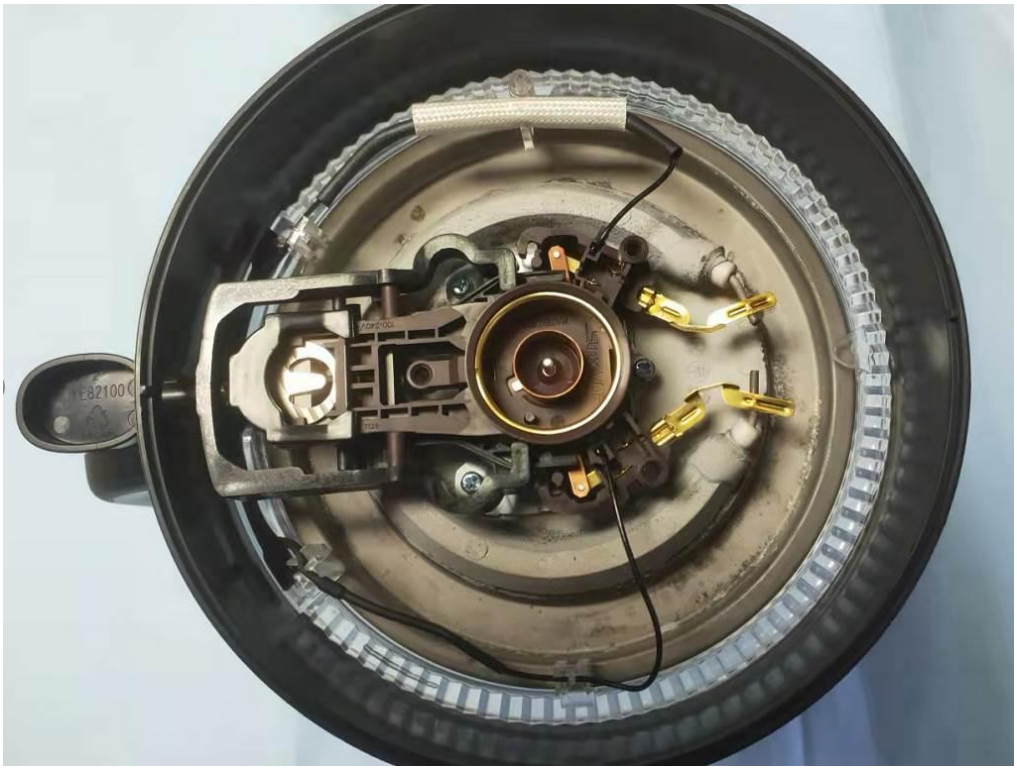

Continue



KE82100*(same as KE 82100S*, except for the appearance)



KE82100-1*(same as KE 82100S*, except for the appearance)



KE82100S-1*(same as KE 82100S*, except for the appearance)



KE82100A* (same as KE 82100S*, except for the appearance)



KE82100A-1*



KE82100AS* (same as KE 82100S*, except for the appearance)



KE82100AS-1* (same as KE 82100S*, except for the appearance)



KE82102*



Continue



KE82102*



KE82102A* (same as KE82102*, except for the appearance)



KE82102B* (same as KE82102*, except for the appearance)



KE82102-1* (same as KE82102*, except for the appearance)



KE82103* (same as KE82102-1*, except for the appearance)



KE82106*(same as KE82170*)



KE82101*



Continue



Continue



KE82101-1* (same as KE82101*, Except for the appearance)



KE82101A* (same as KE82101*, Except for the appearance)



KE82101B* (same as KE82101*, Except for the appearance)



KE82101S* (same as KE82101*, Except for the appearance)



KE82101S-1* (same as KE82101*, Except for the appearance)



KE82122*



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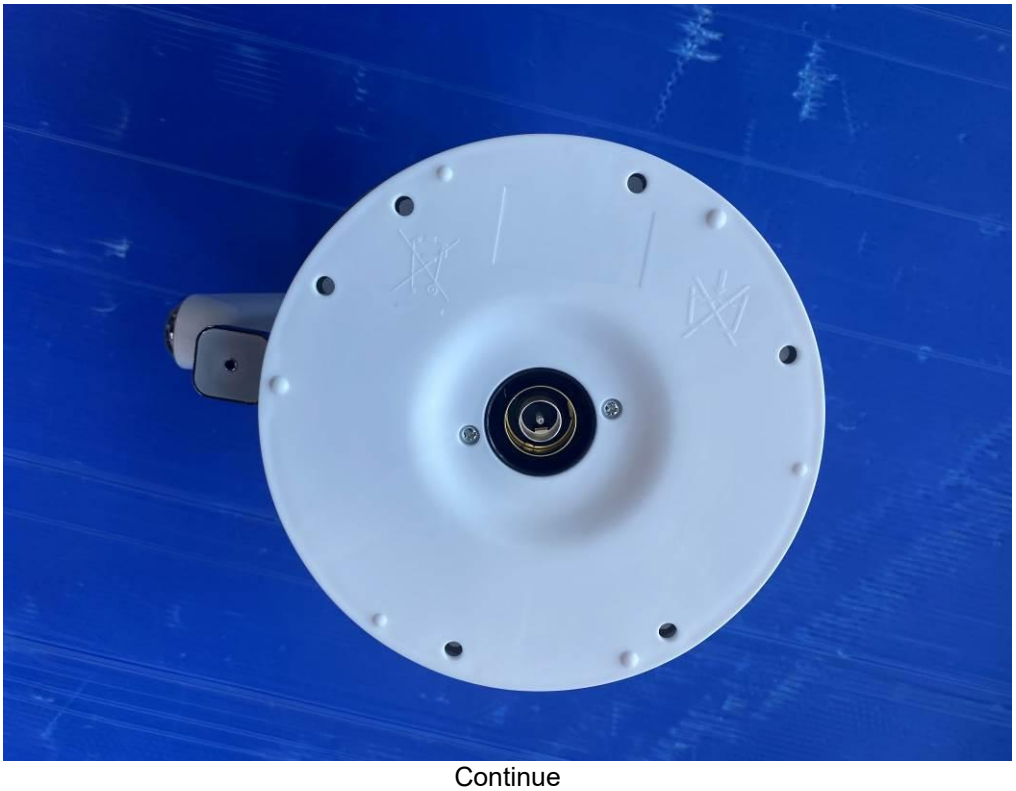

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KE82122B*



KE82122A*



KE82125*



KE82126*



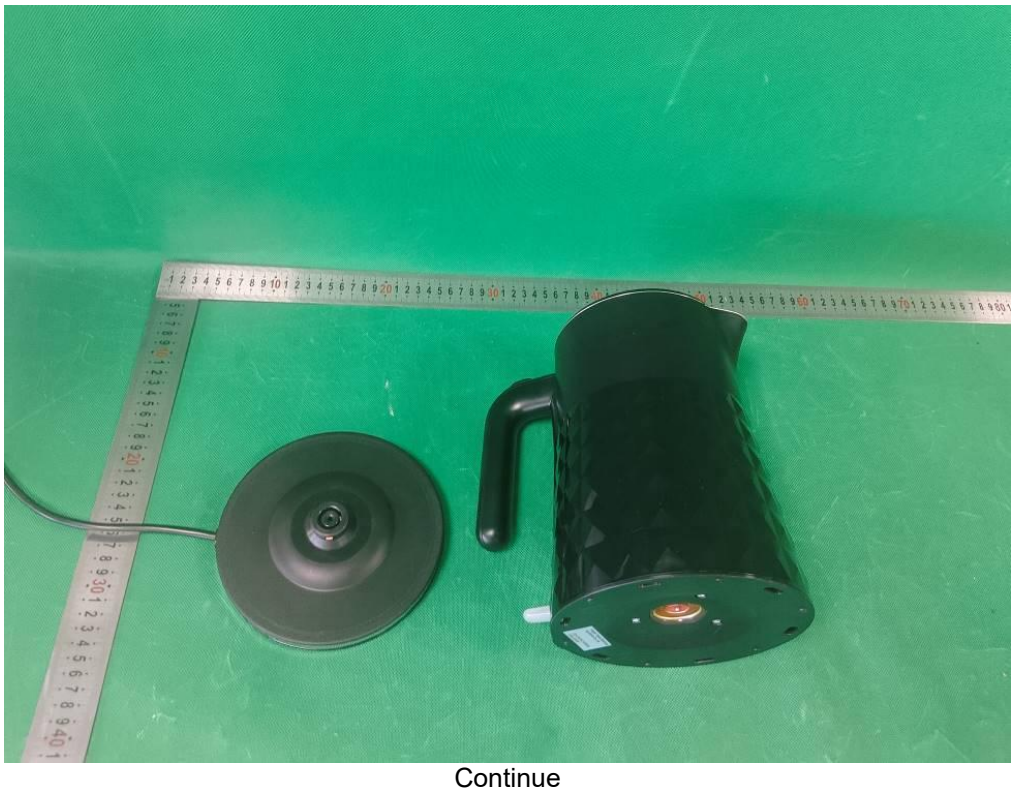
KE82127*



KE82128*



KE82128A*



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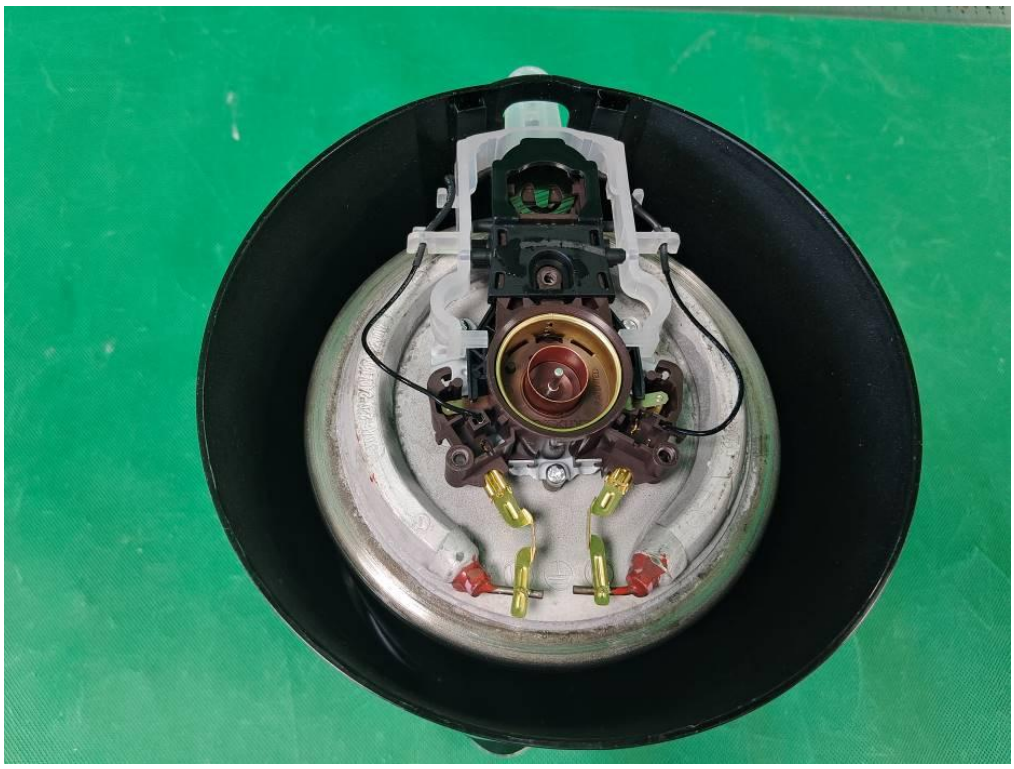



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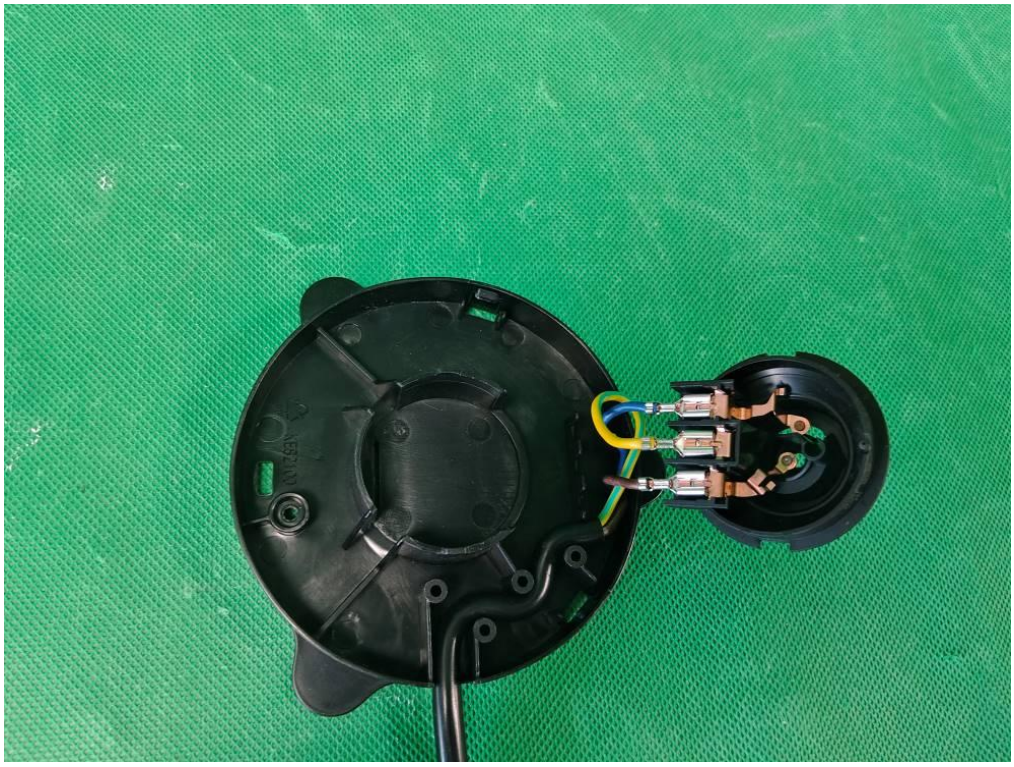

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KE82128B*



KE82128C*



KE82128D*



KE82128D-1*



KE82129*



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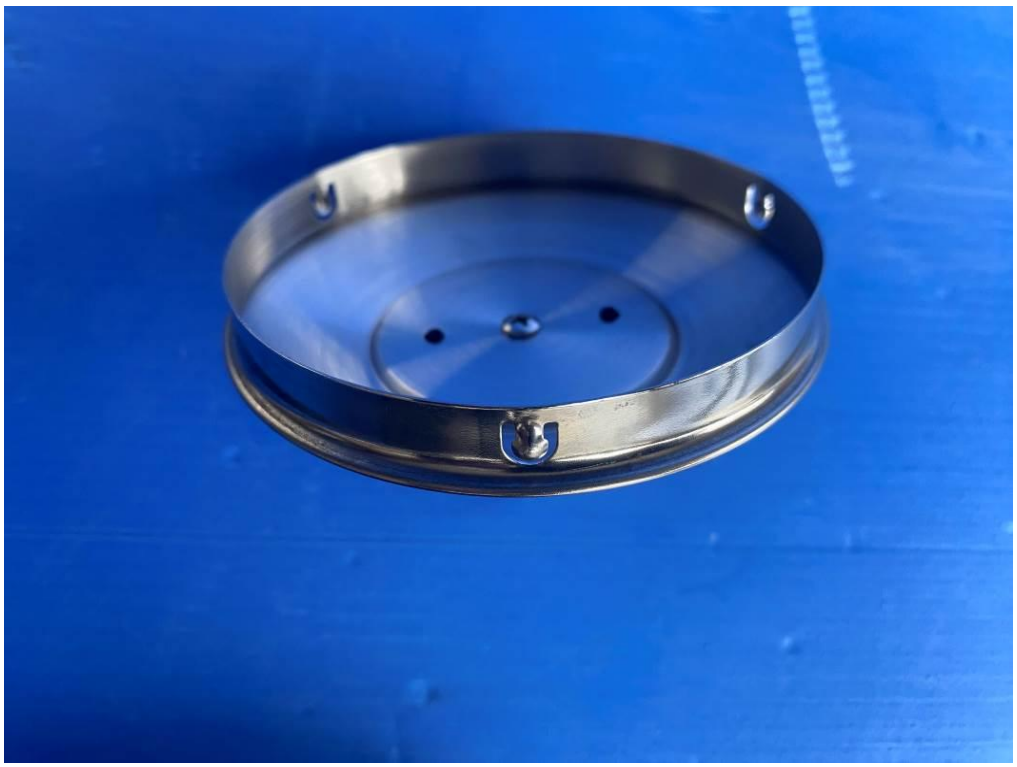
Water window



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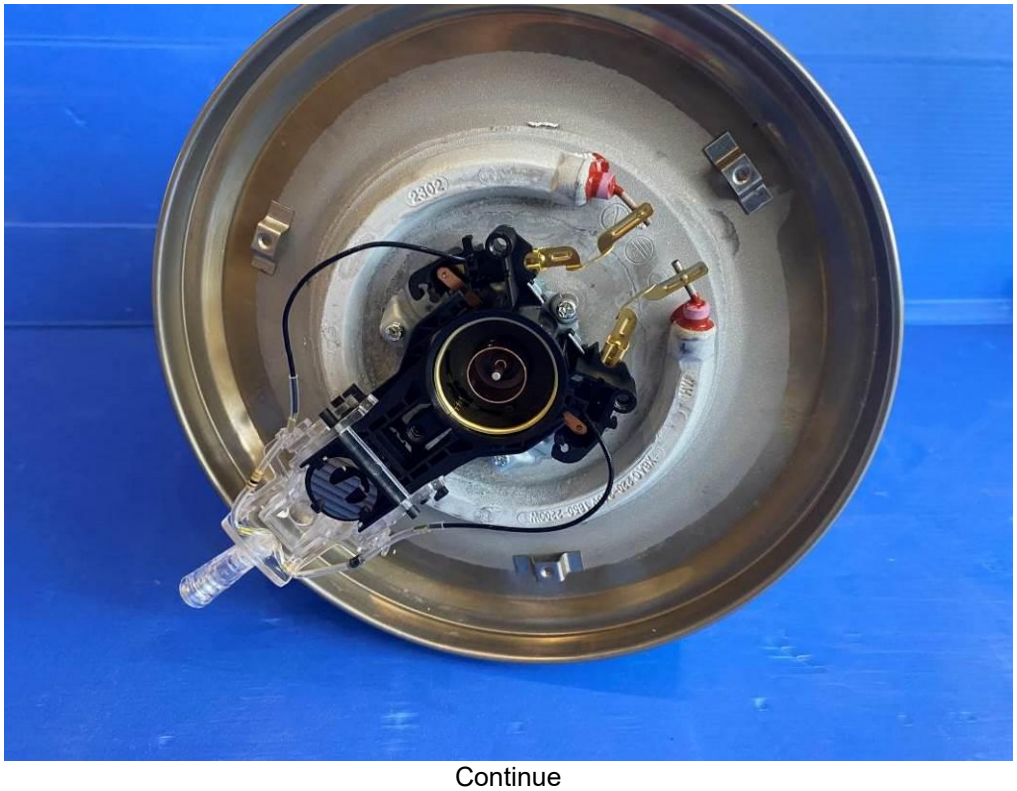

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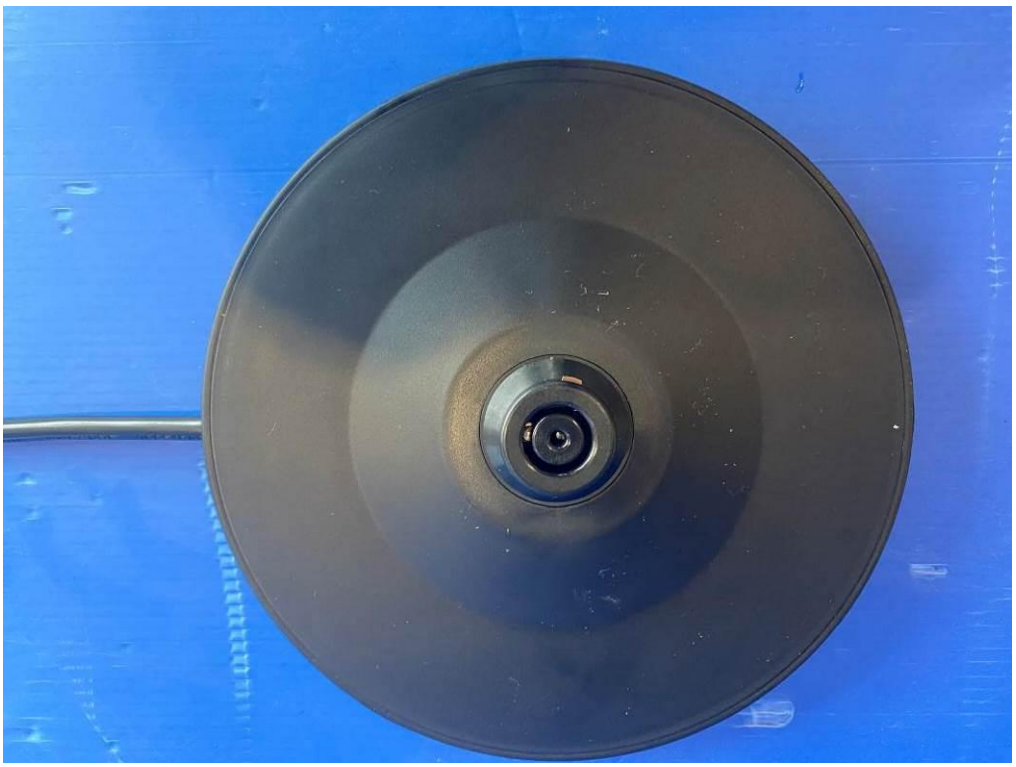

Stand



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KE82129A*



KE82139*



KE82145*



KE82146*



KE82147*



KE82148*



KE82148A*



KE82150*(same as KE82173*)



KE82148T*



KE82149T*



KE82151*



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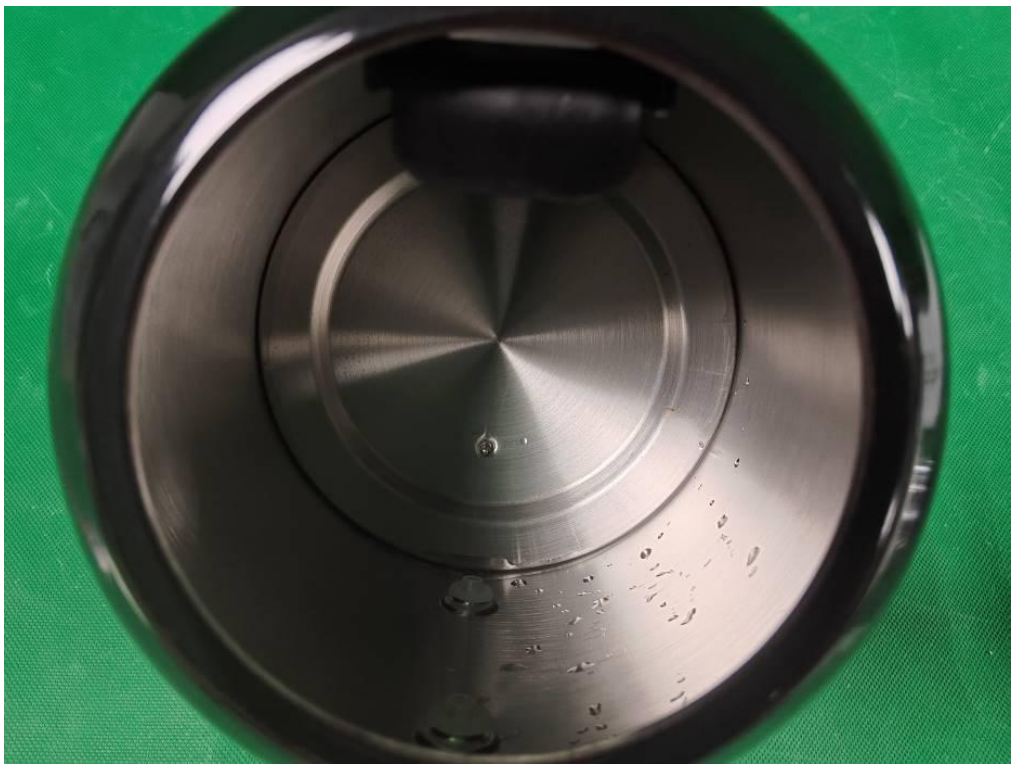

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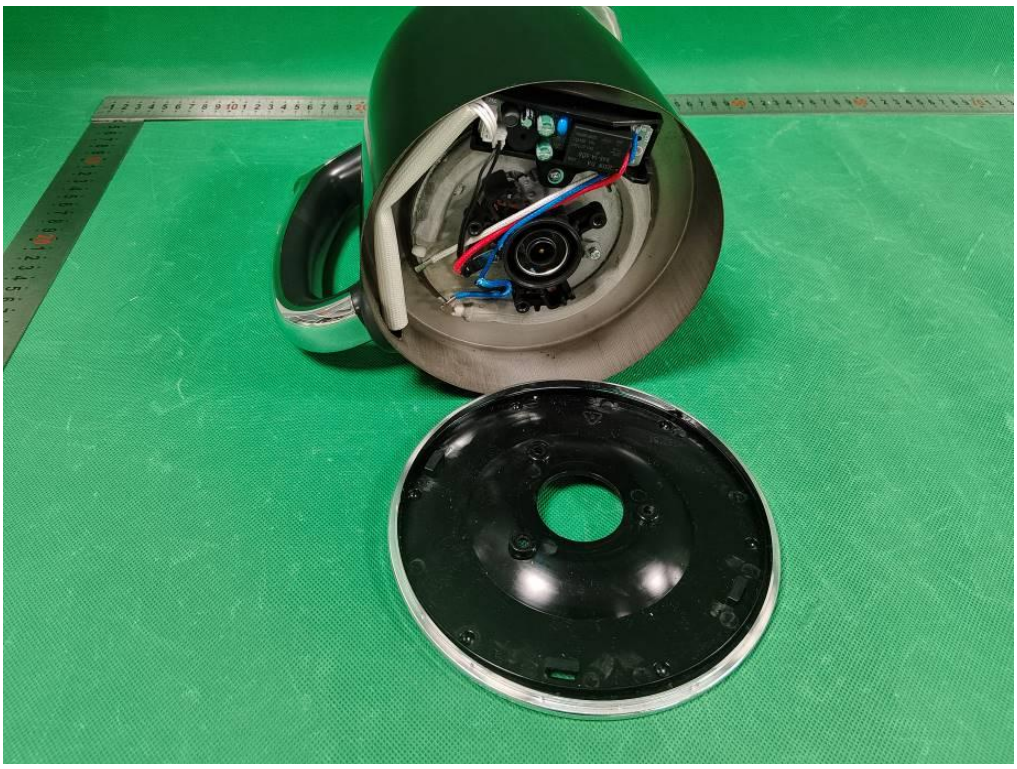

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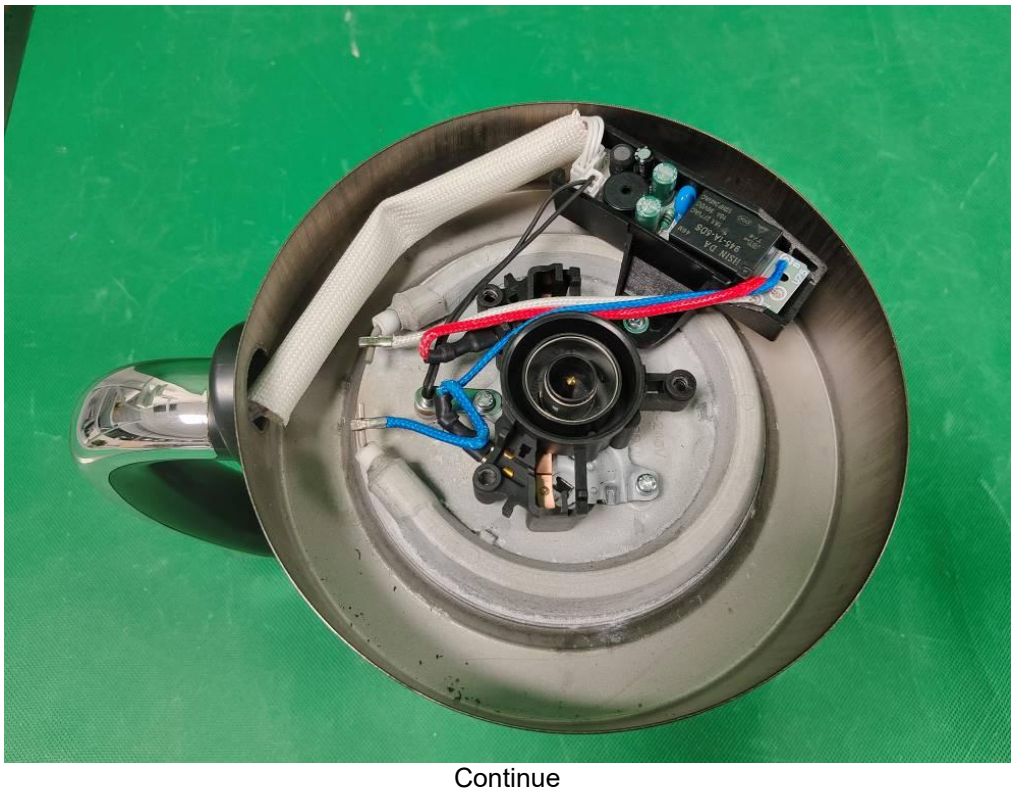

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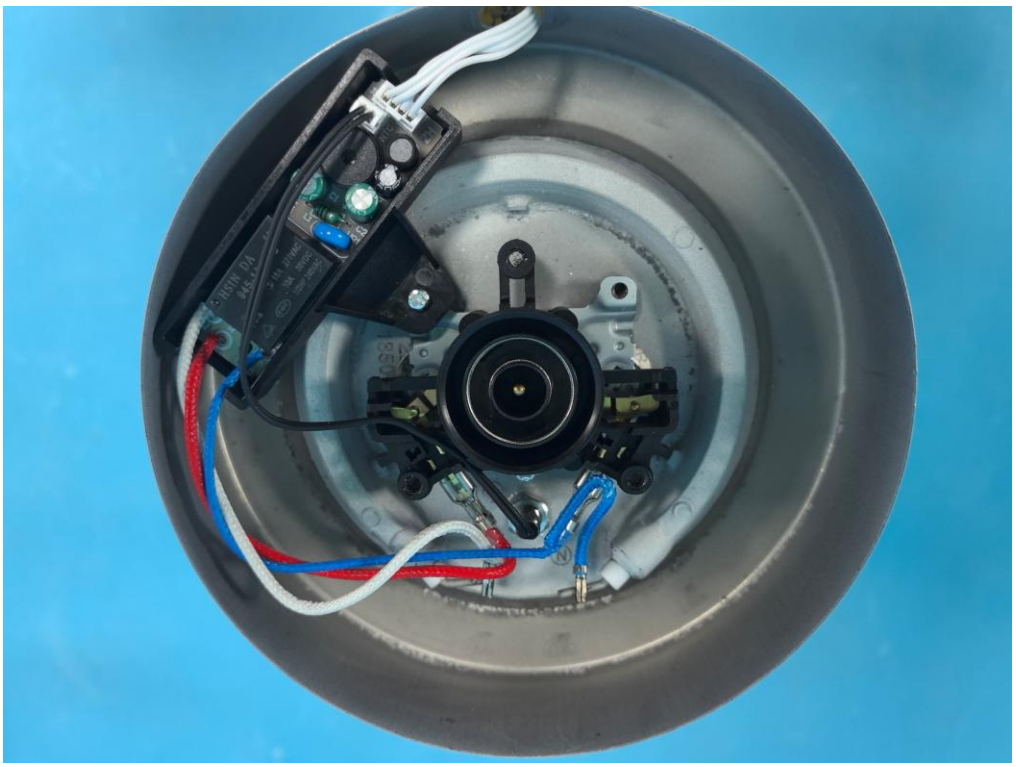
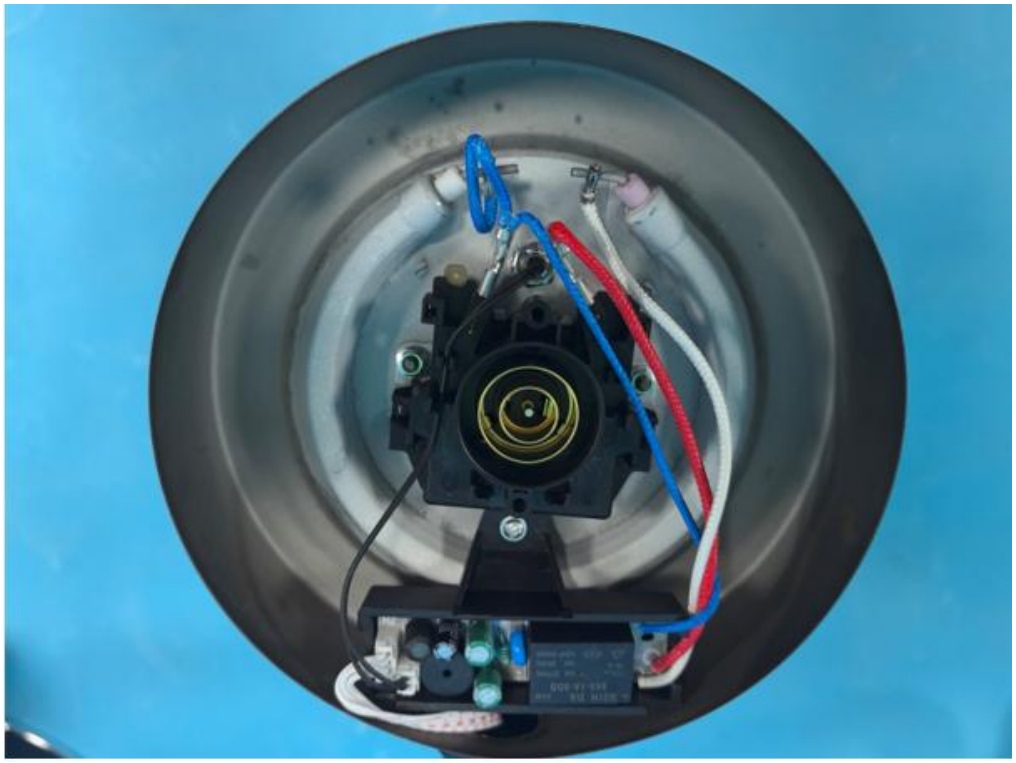
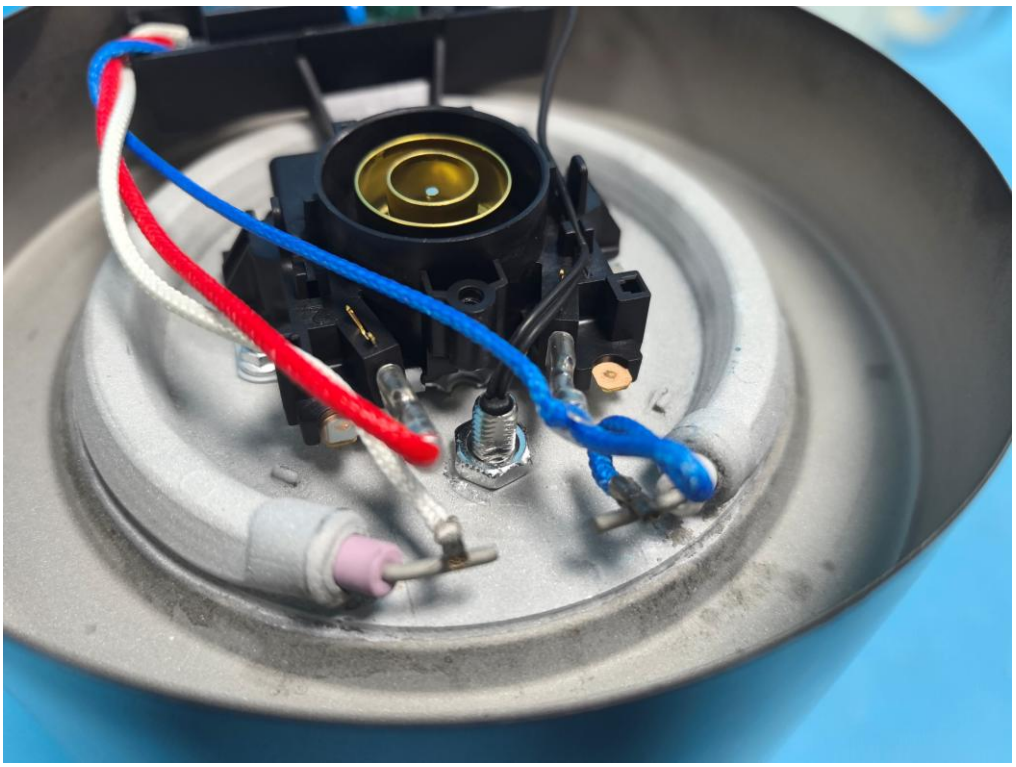


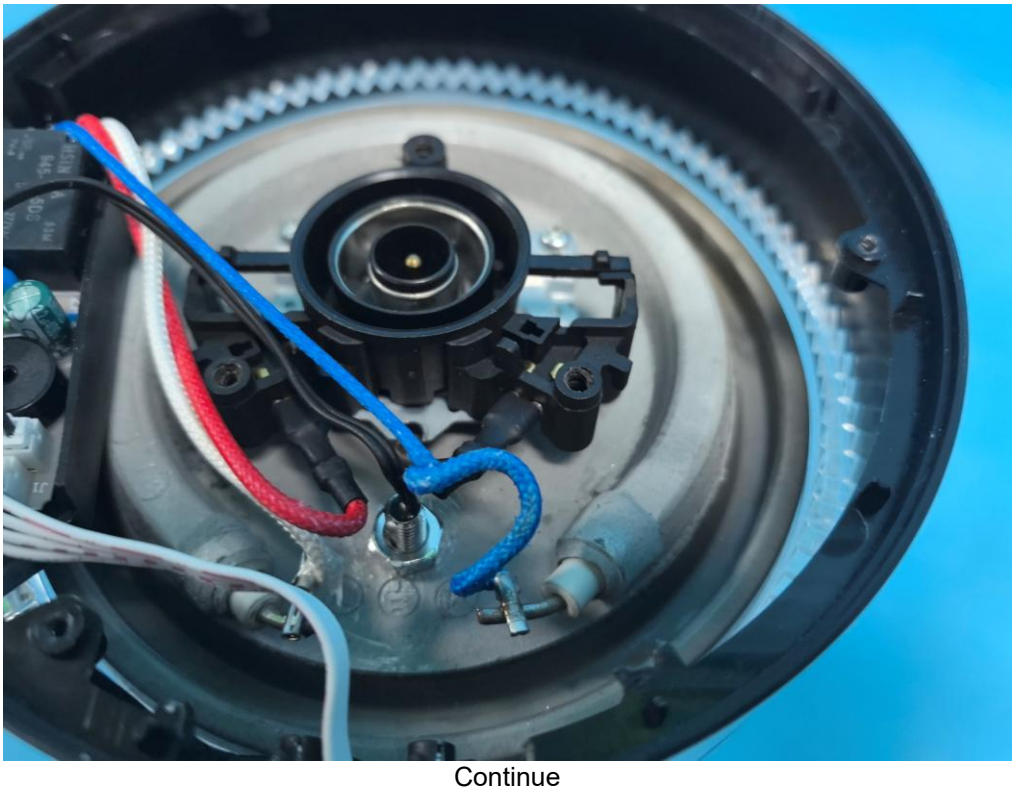
Alternative construction of NTC with temperature control system: Strix



Alternative construction of NTC with temperature control system: Otter



Alternative construction of NTC



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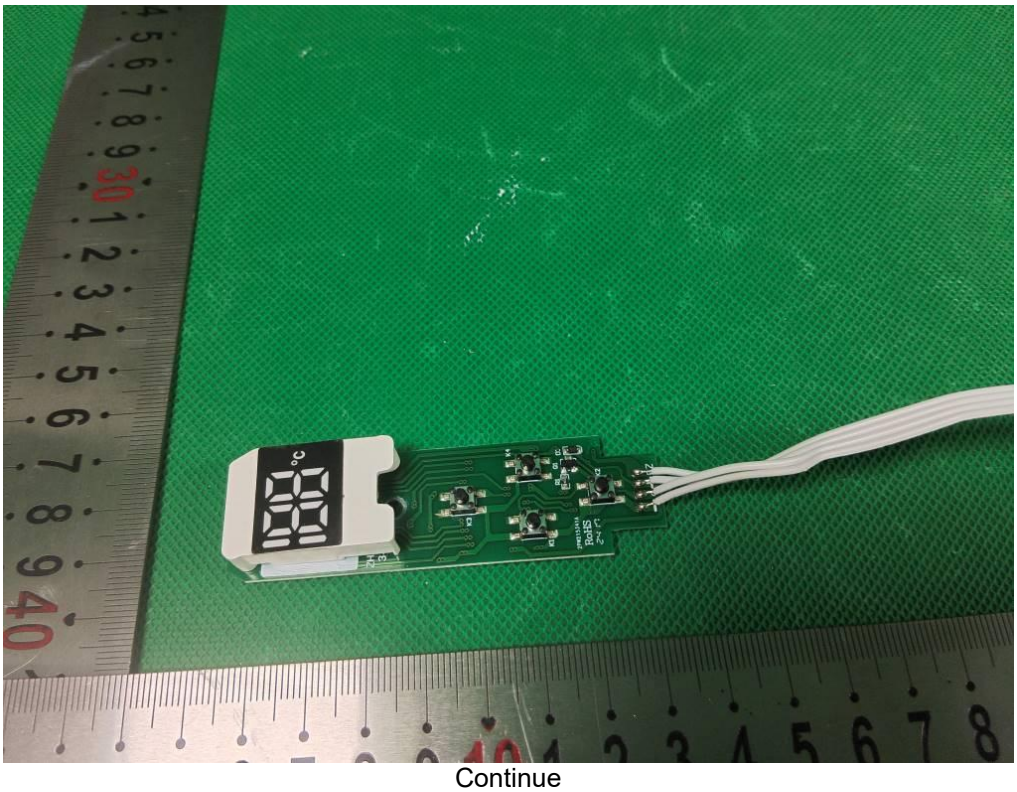

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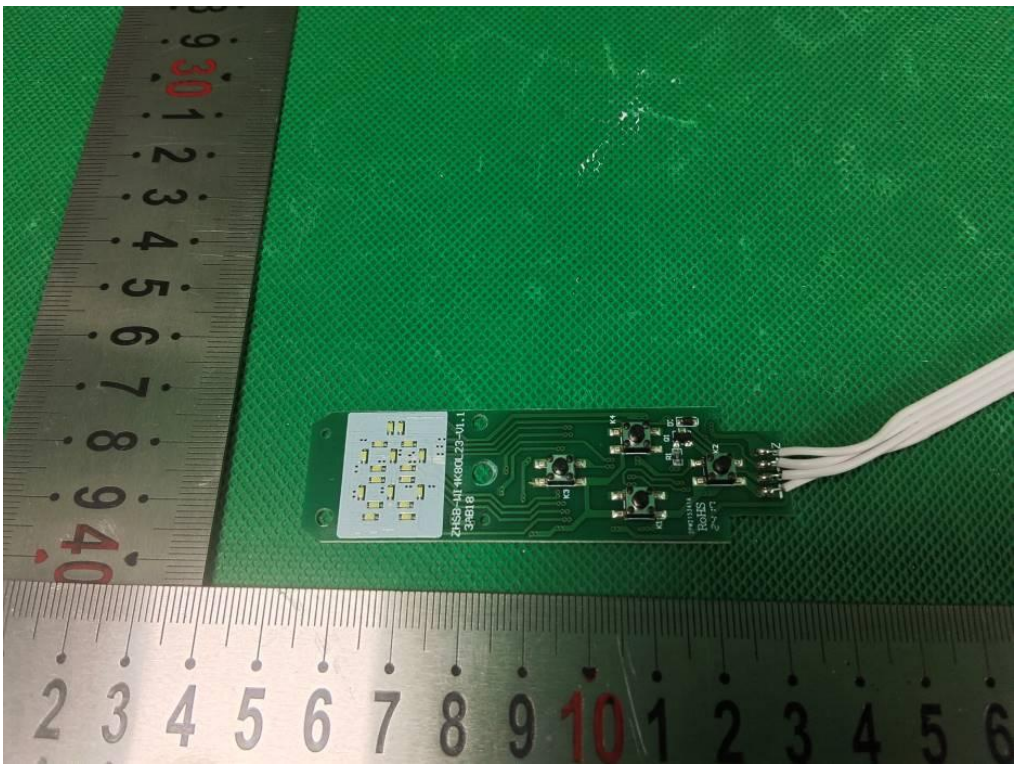

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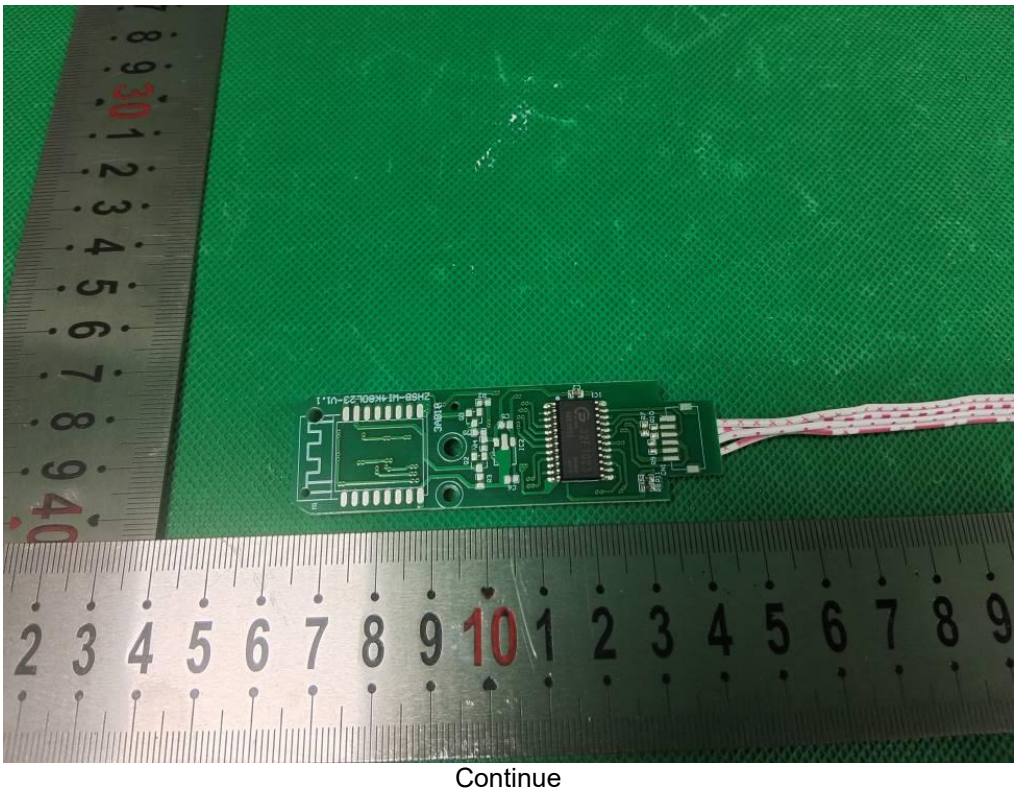

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KE82152*



KE82152T*



KE82153*(same as KE82173*)



KE82160*



KE82170A*



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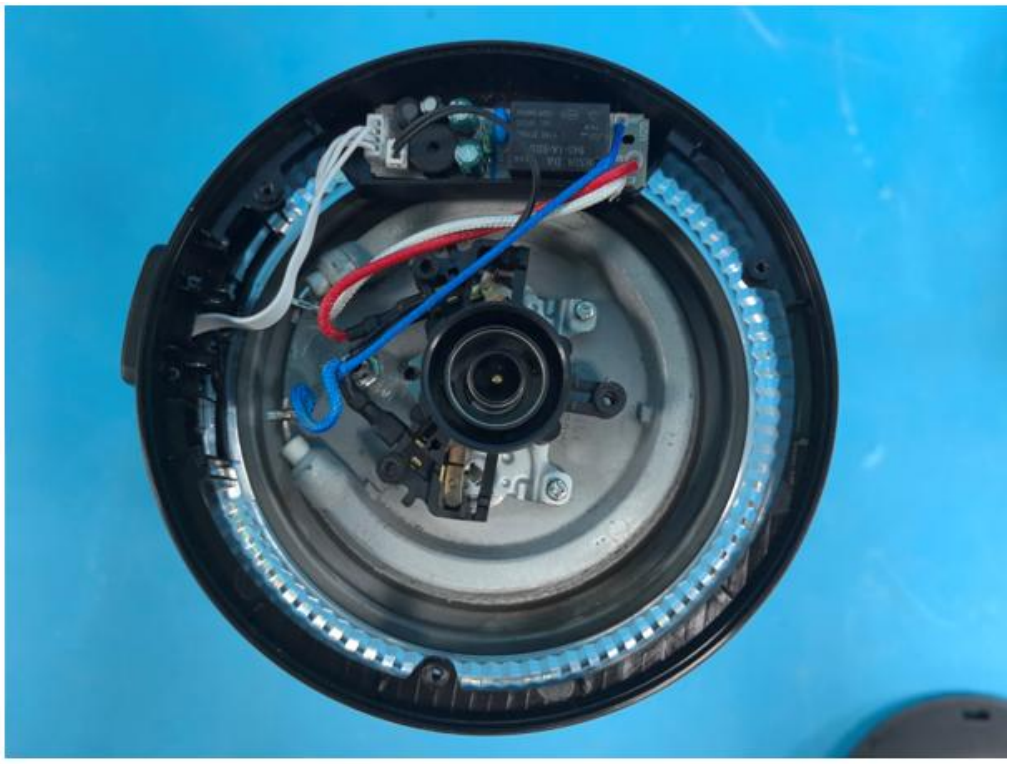
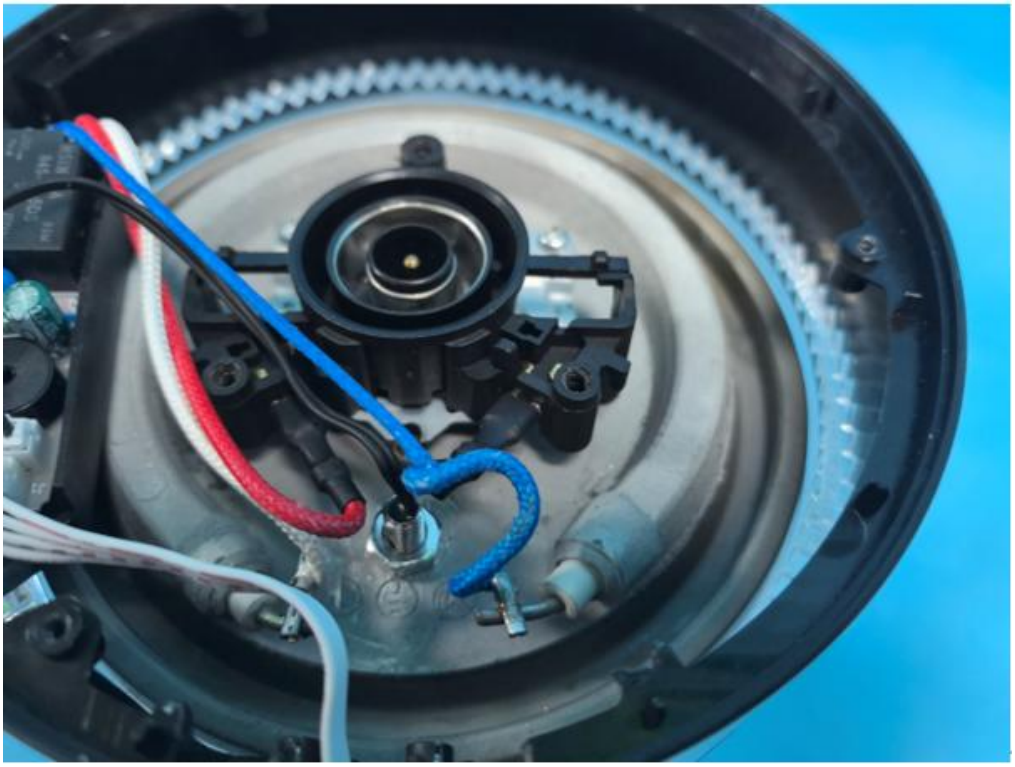


Alternative construction of NTC



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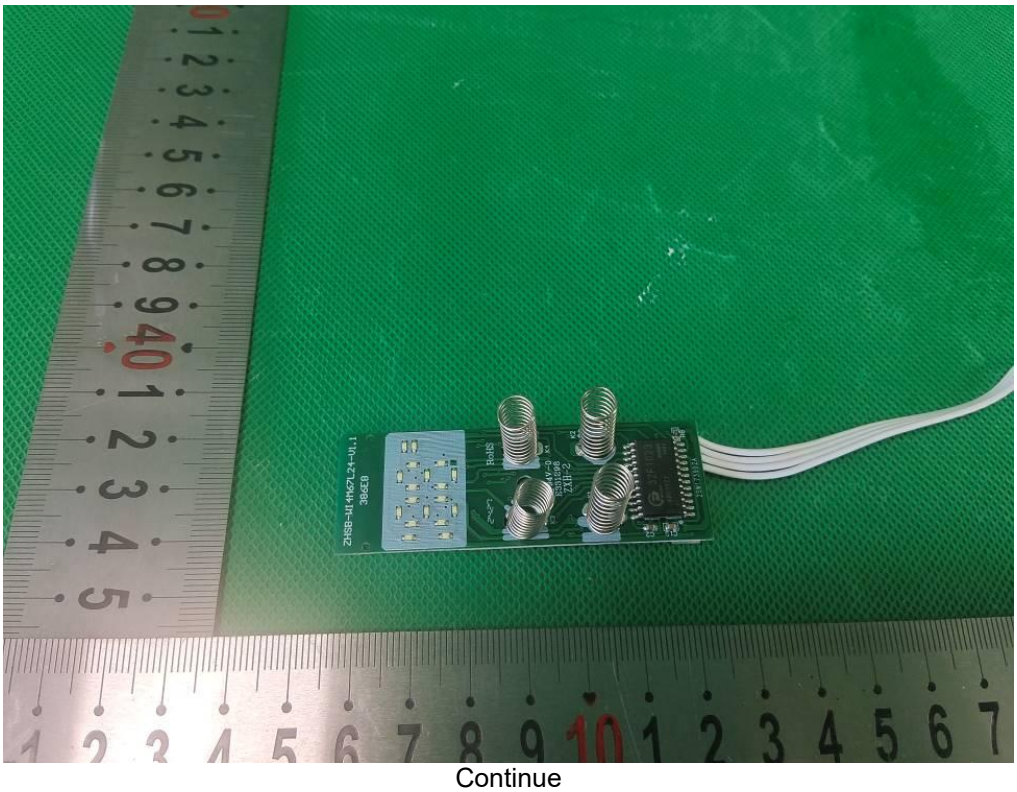

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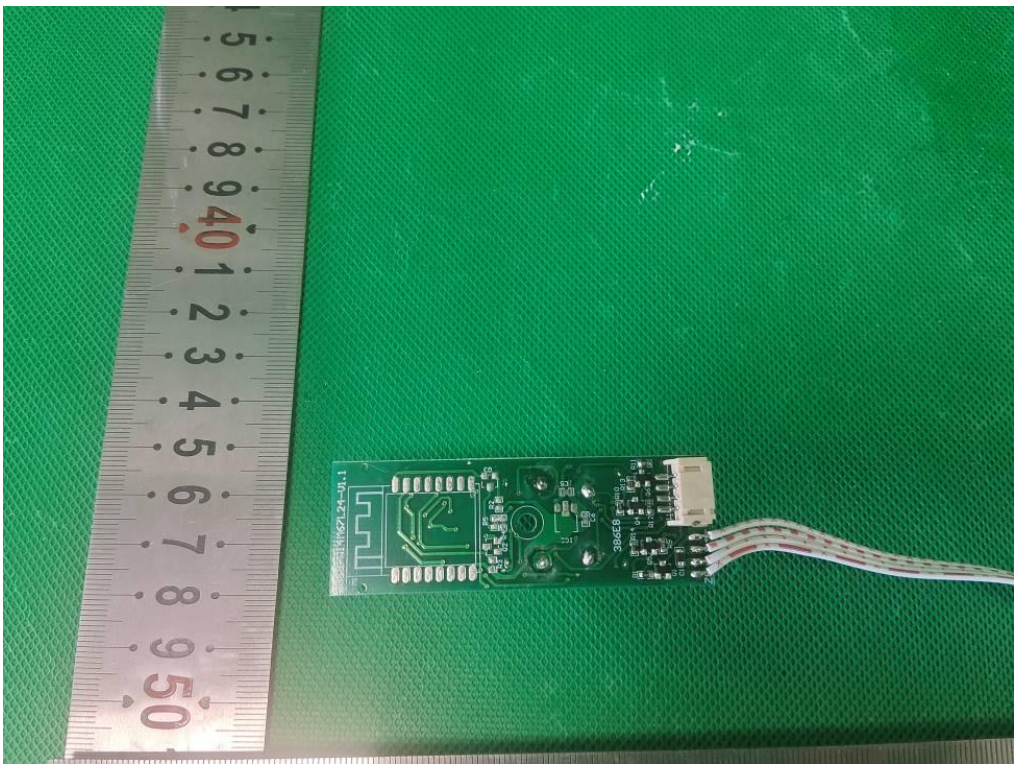

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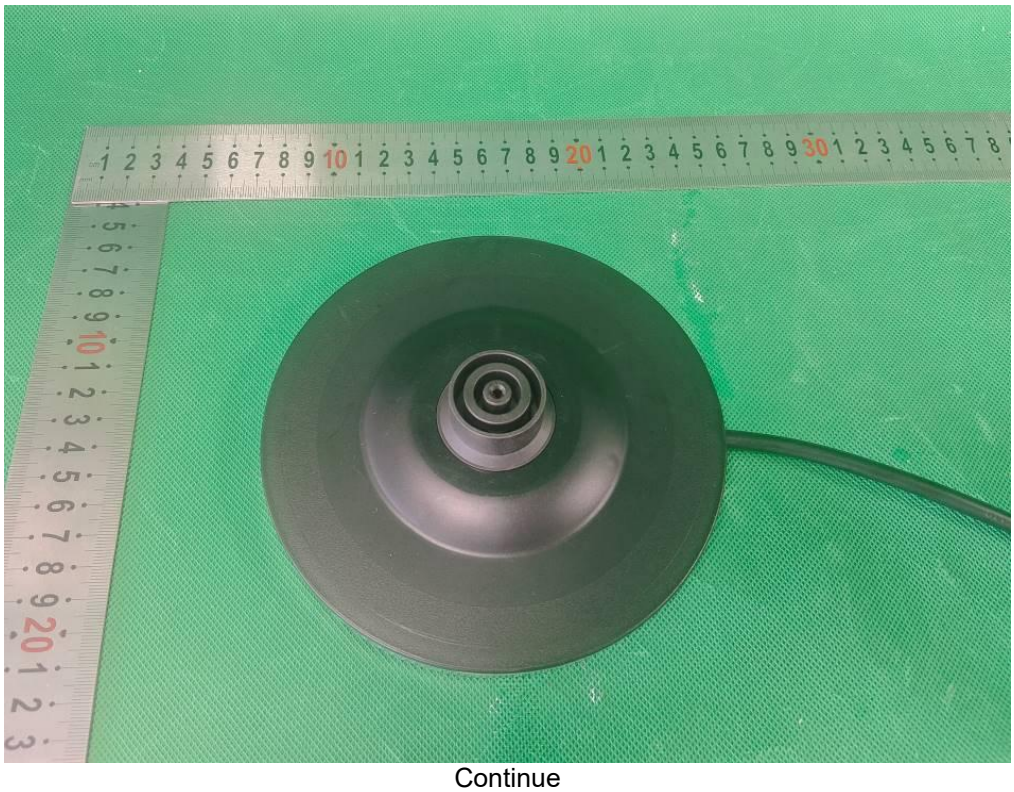

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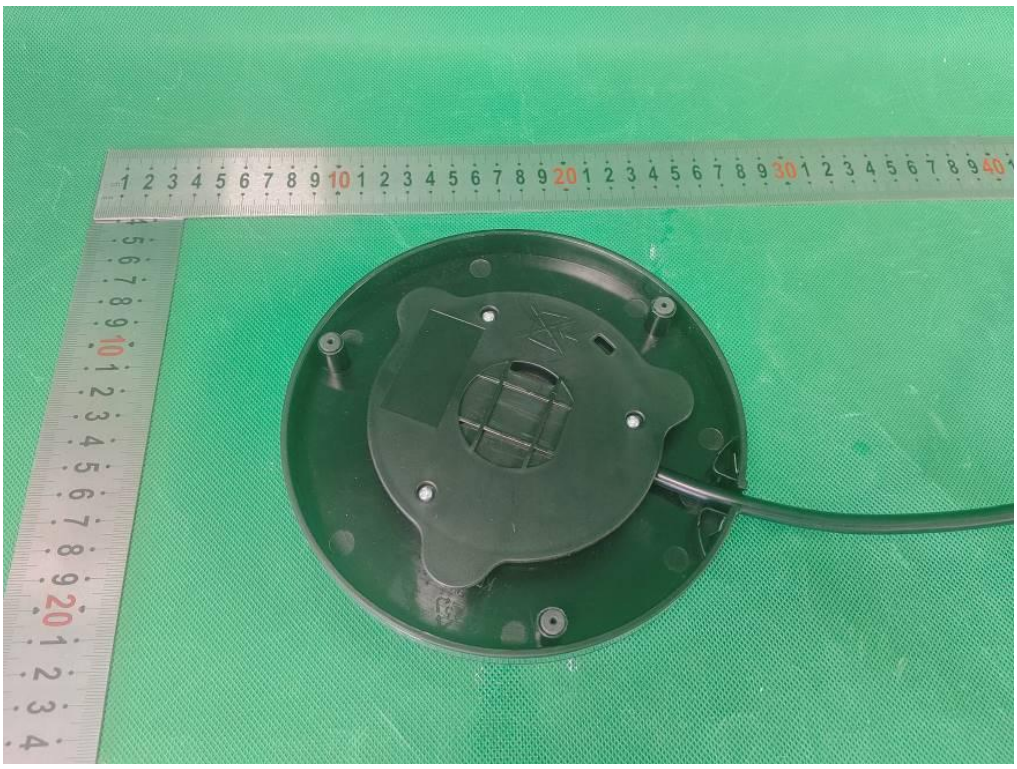

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KE82170*



KE82170B*



KE82170C*



KE82170D*



KE82171*



KE82171A*



KE82171B*



KE82171C*



KE82172* (same as KE82173*,except for the appearance)



KE82173*



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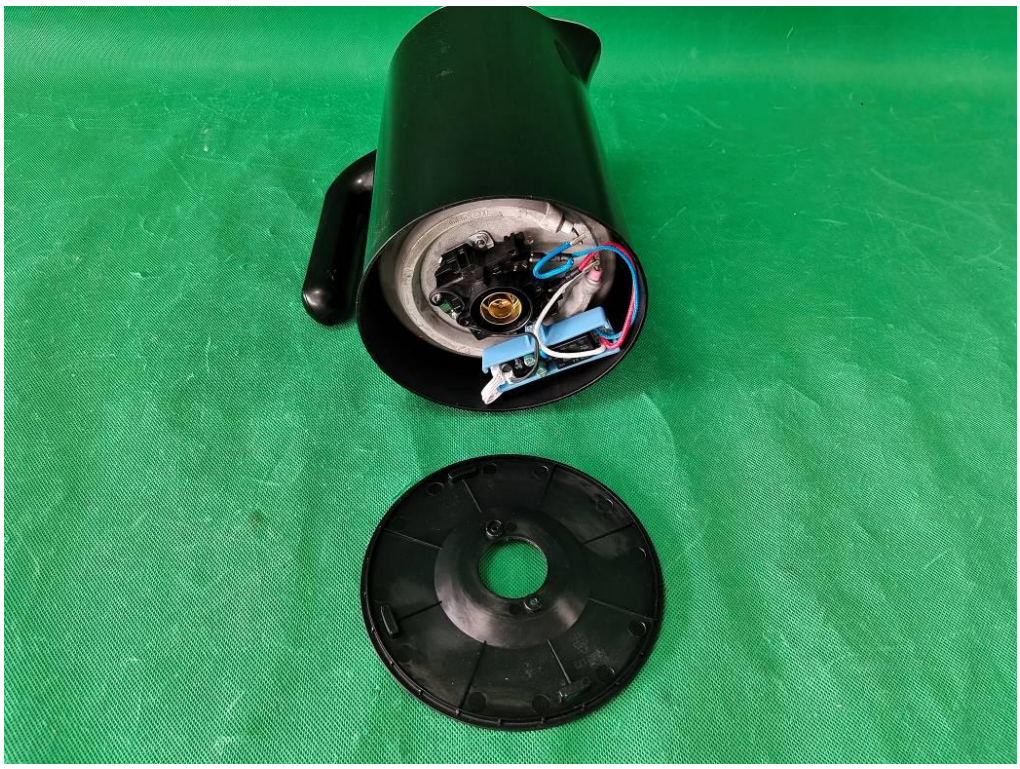

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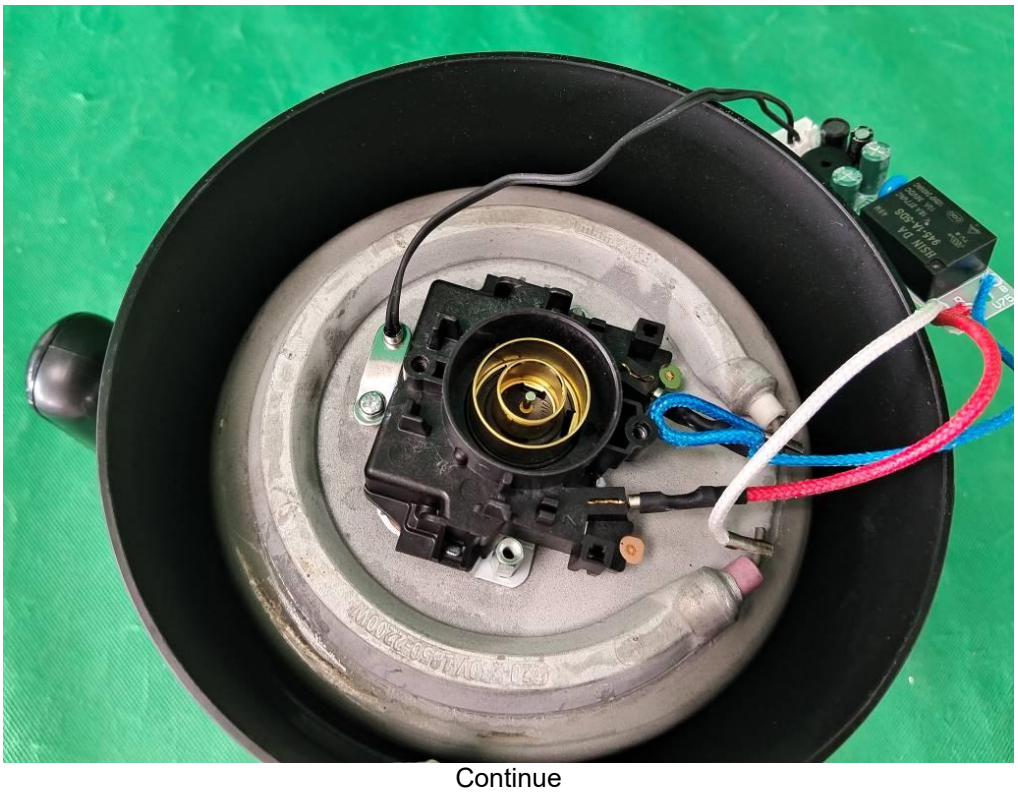

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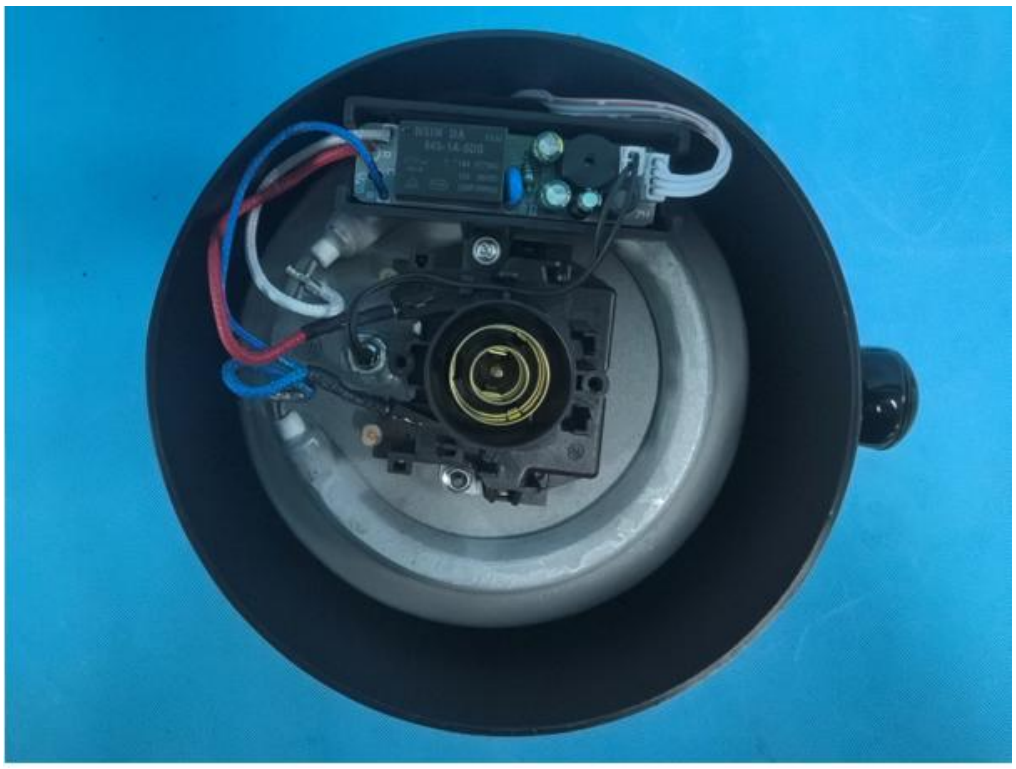

Alternative construction of NTC



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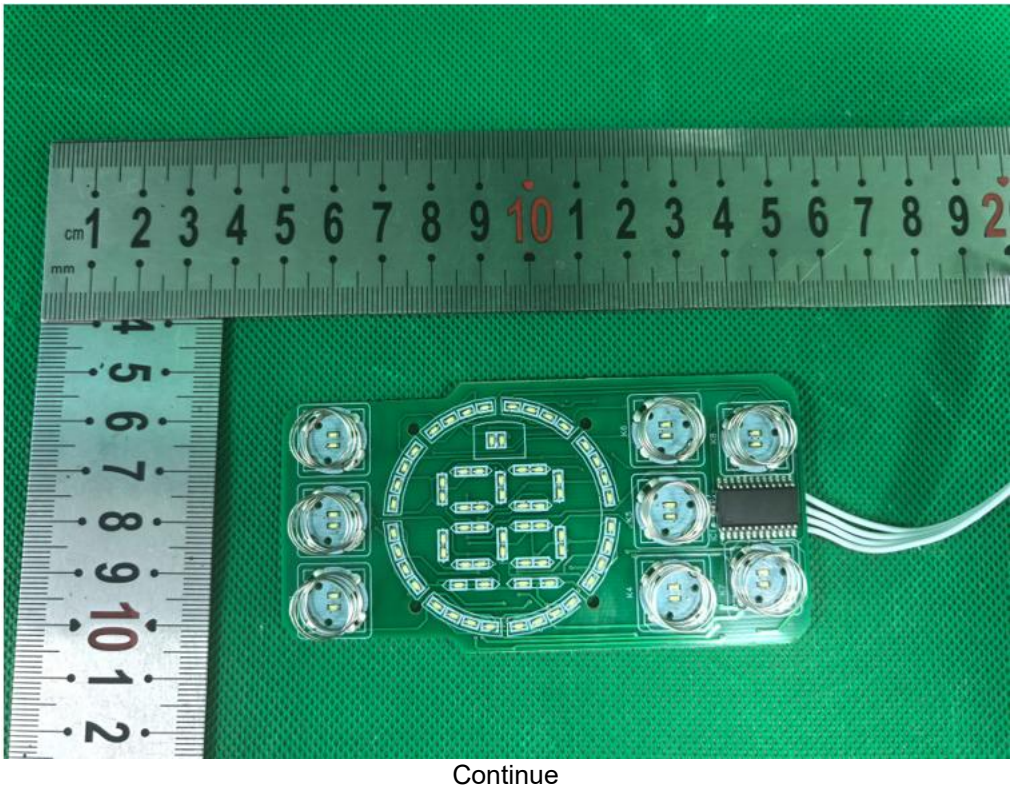

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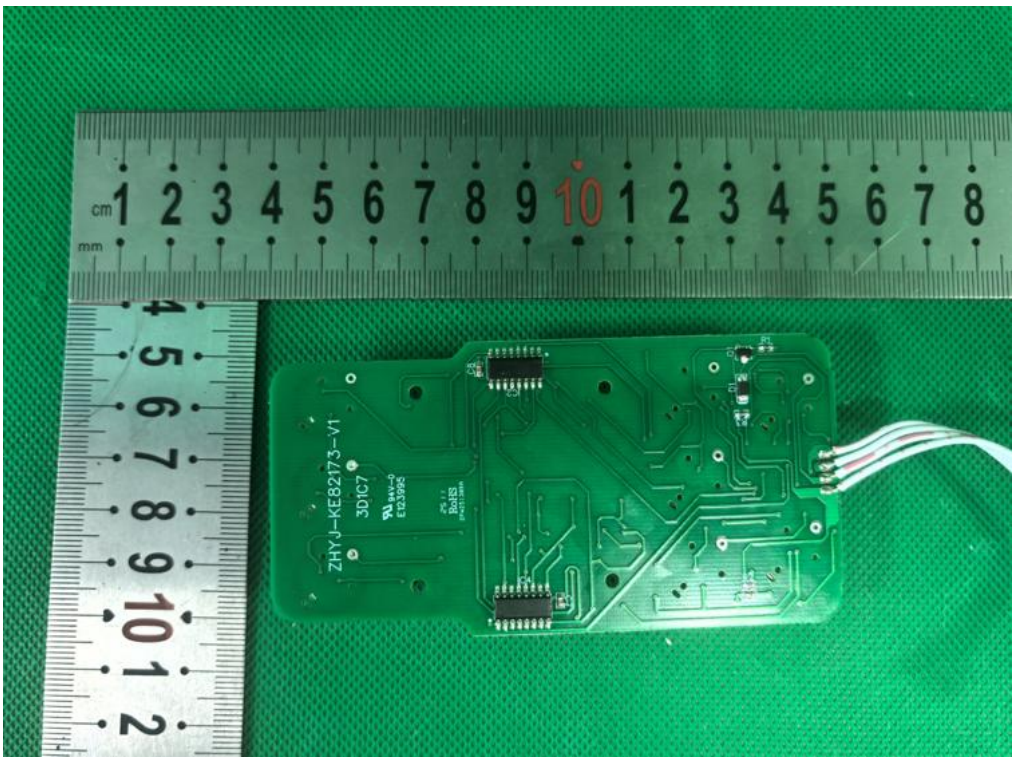

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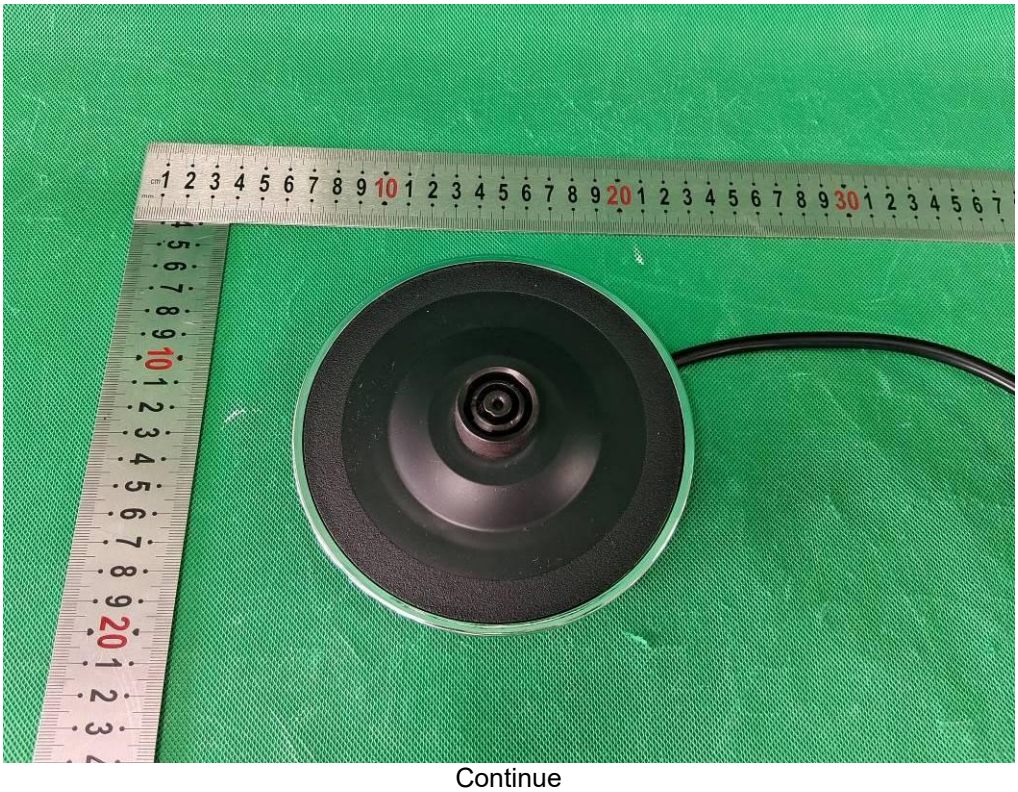

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KE82173A*



KE82175*



KE82176*



KE82177*



KE82178* (same as KE82170*,except for the appearance)



KE82178A*(same as KE82170*,except for the appearance)



KE82178B*(same as KE82170*,except for the appearance)



KE82178C*(same as KE82170*,except for the appearance)



KE82178D*(same as KE82170*,except for the appearance)



KE82178E*(same as KE82170*,except for the appearance)



KE82179*



KE82179A*(same as KE82170*,except for the appearance)



KE82180*



KE82181*



KE82182*



KE82183*



KE82185*



KE82105*, KE82105L* (two models are same, except for the position of indicator light is different)



KE82105A*(same as KE82105*, except the appearance)



KE82105B*(same as KE82105*, except the appearance)



KE82105C*, KE82105CL* (two models are same as KE82105*, except the appearance)



KE82105D*(same as KE82151*,except for the appearance)



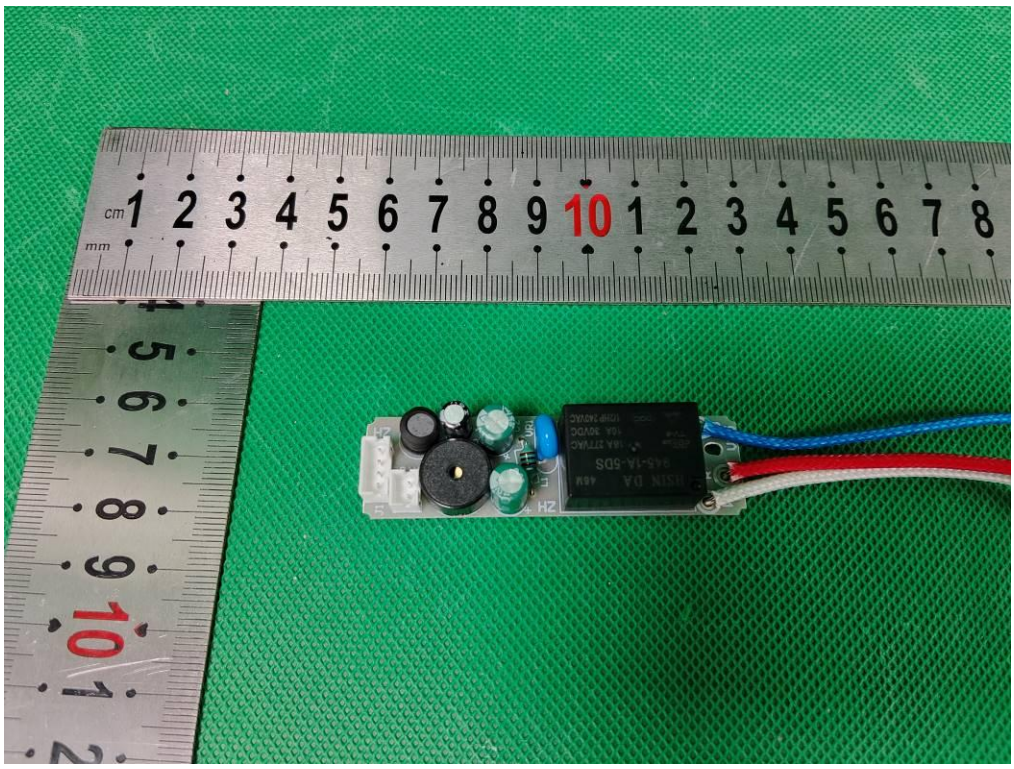
KE82118A*



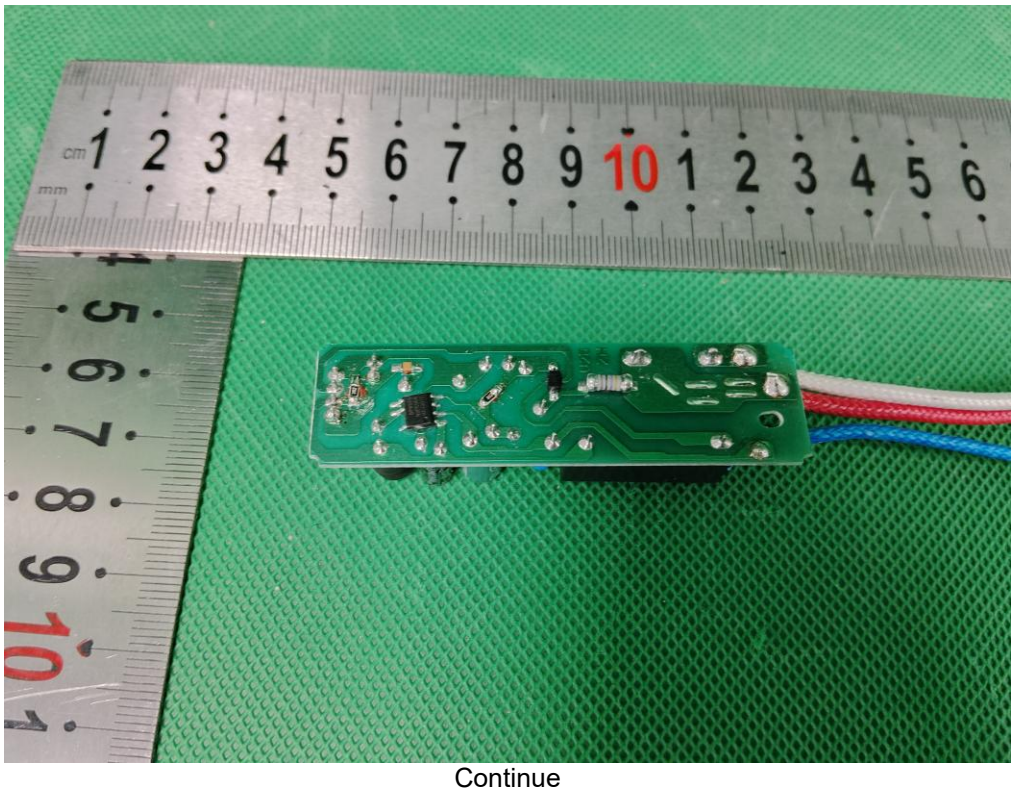
KE82121*



KE82121A*



Main PCB for all electronic models



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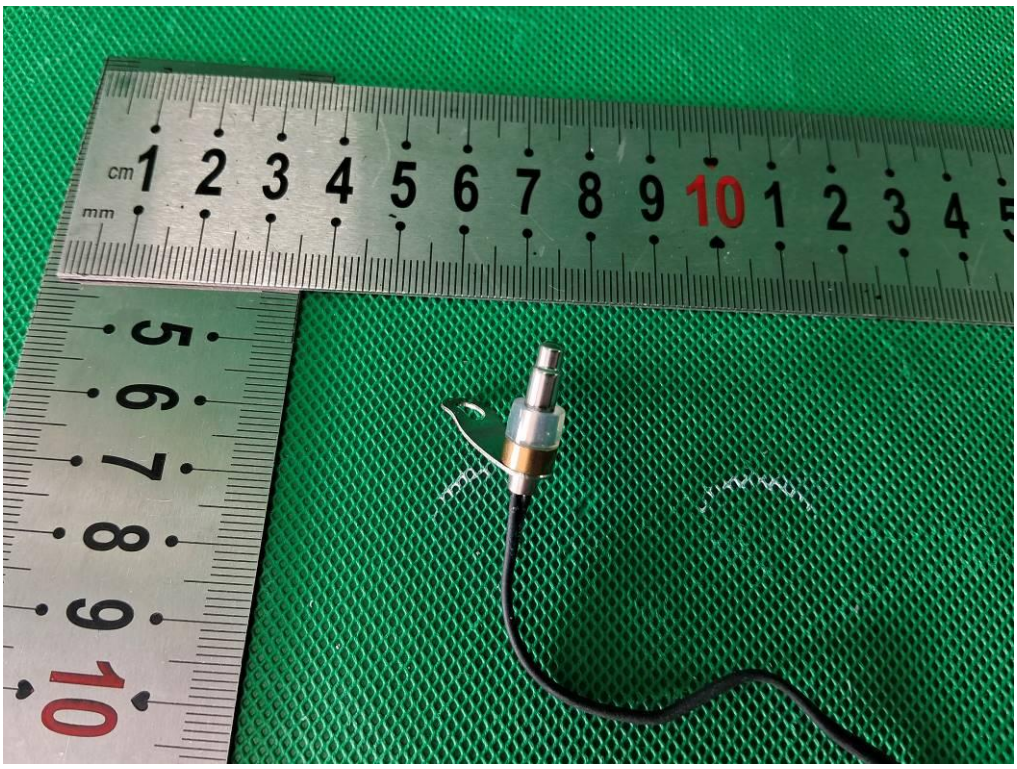
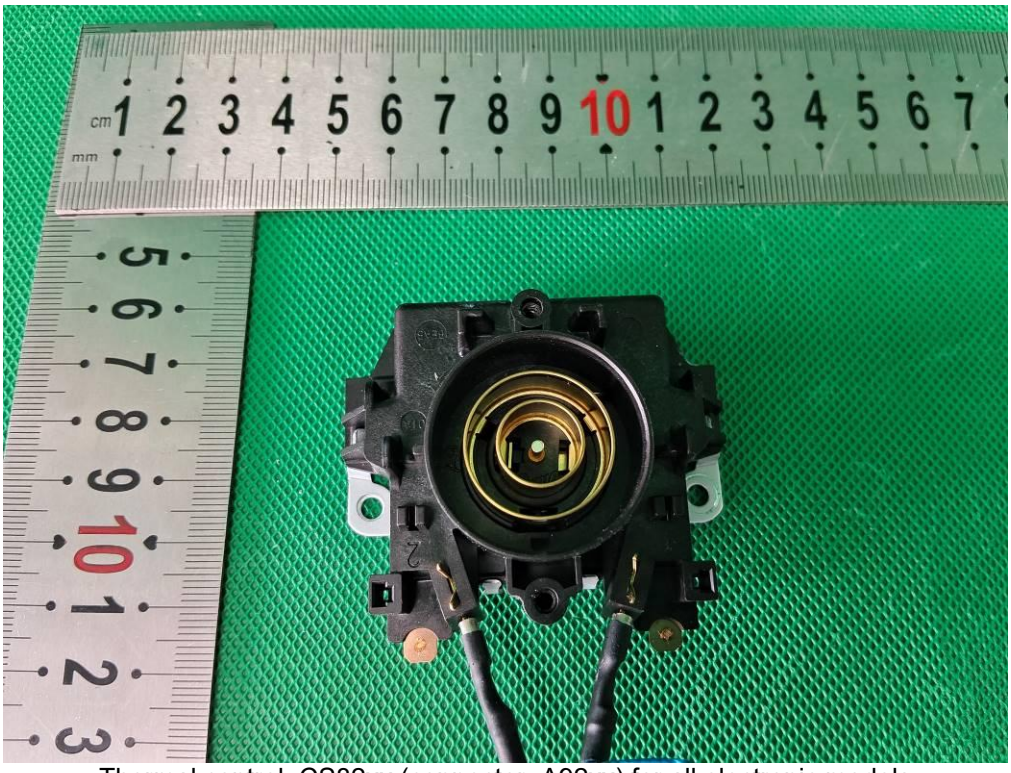
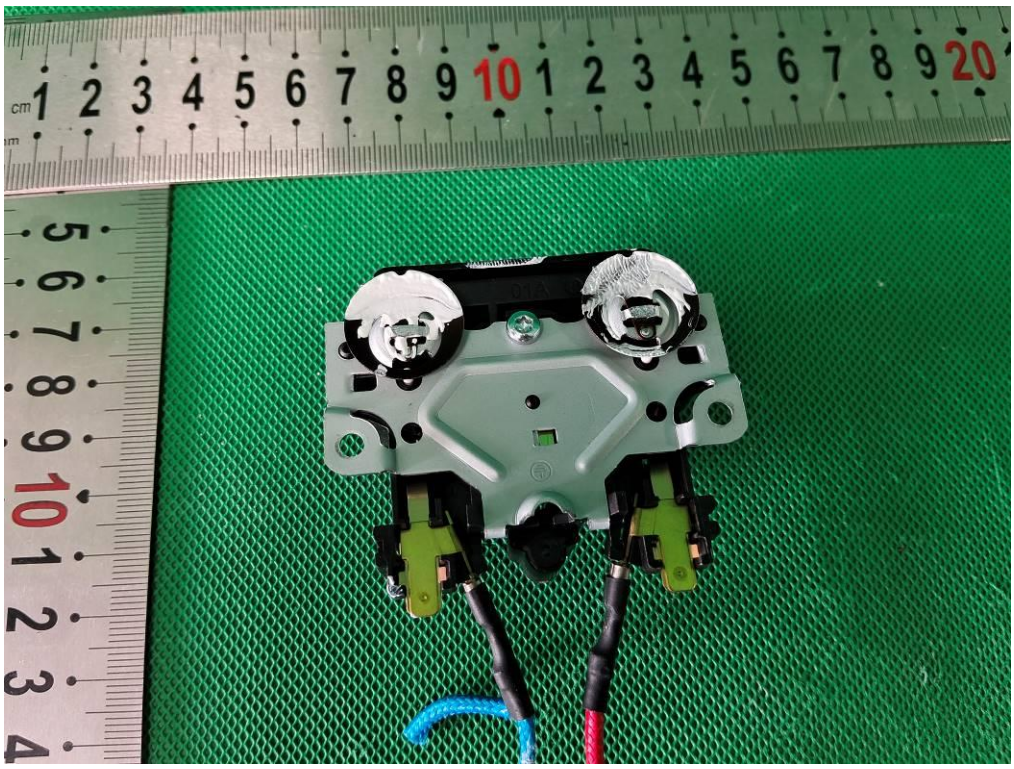


NTC for all electronic models



Thermal control: CS82xx (connector: A92xx) for all electronic models



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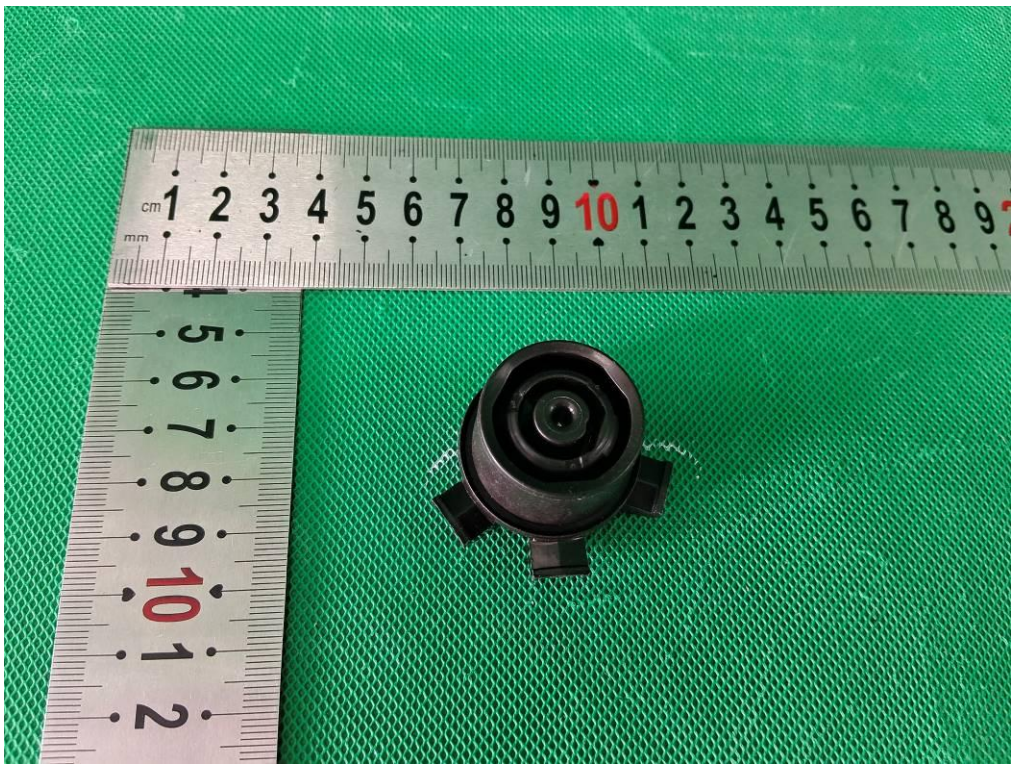
Cordless kettle connector: A92xx for all electronic models



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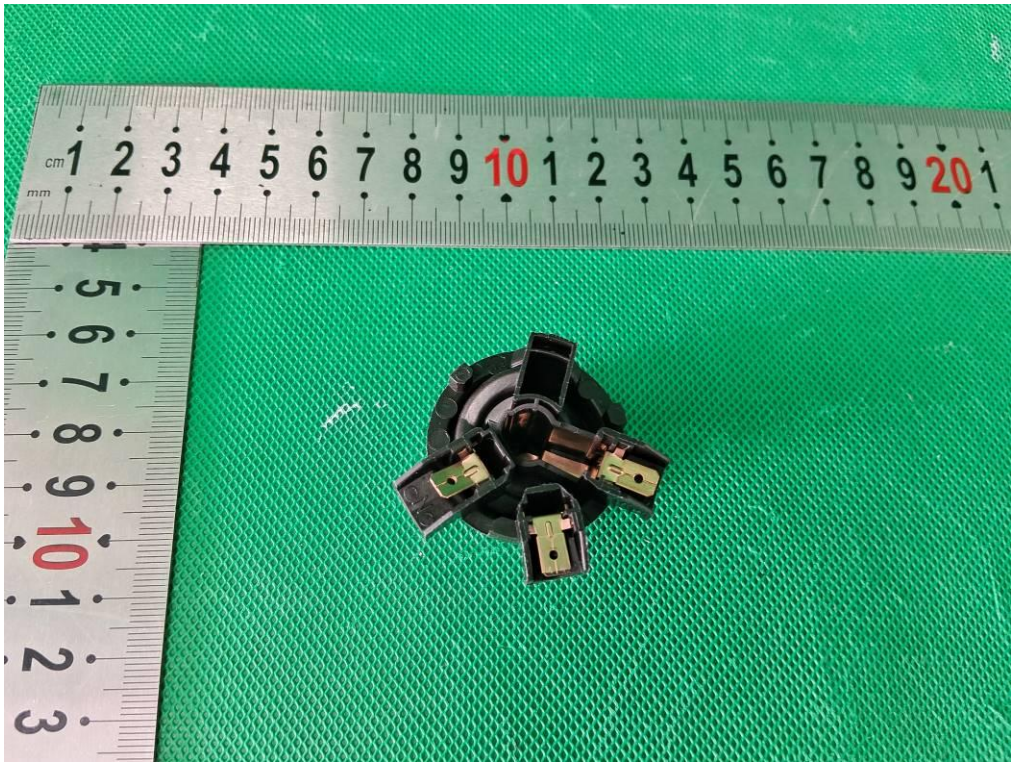

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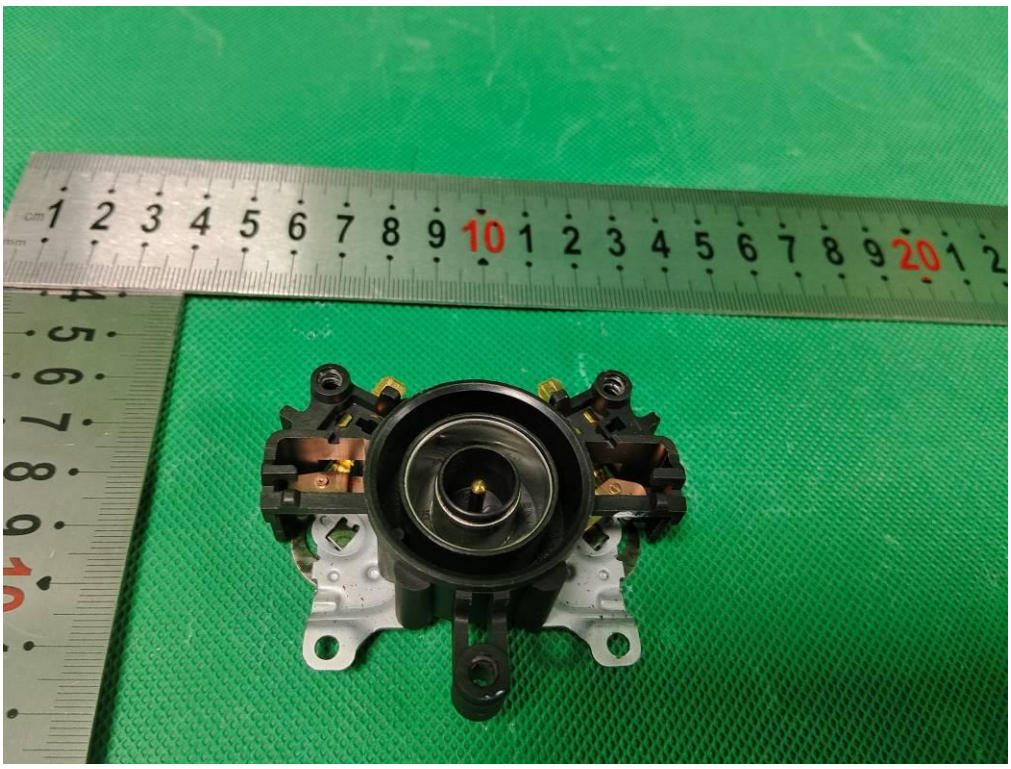
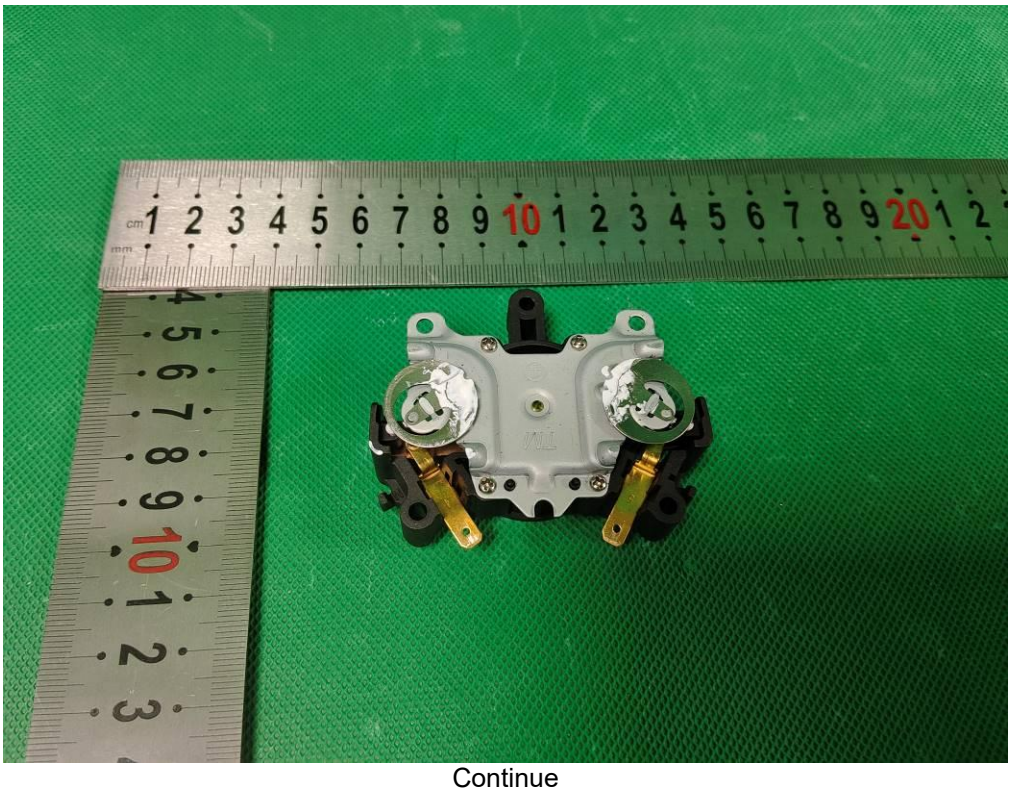


Thermal control: TM-XU-C (connector: TM-XU-2) for all electronic models



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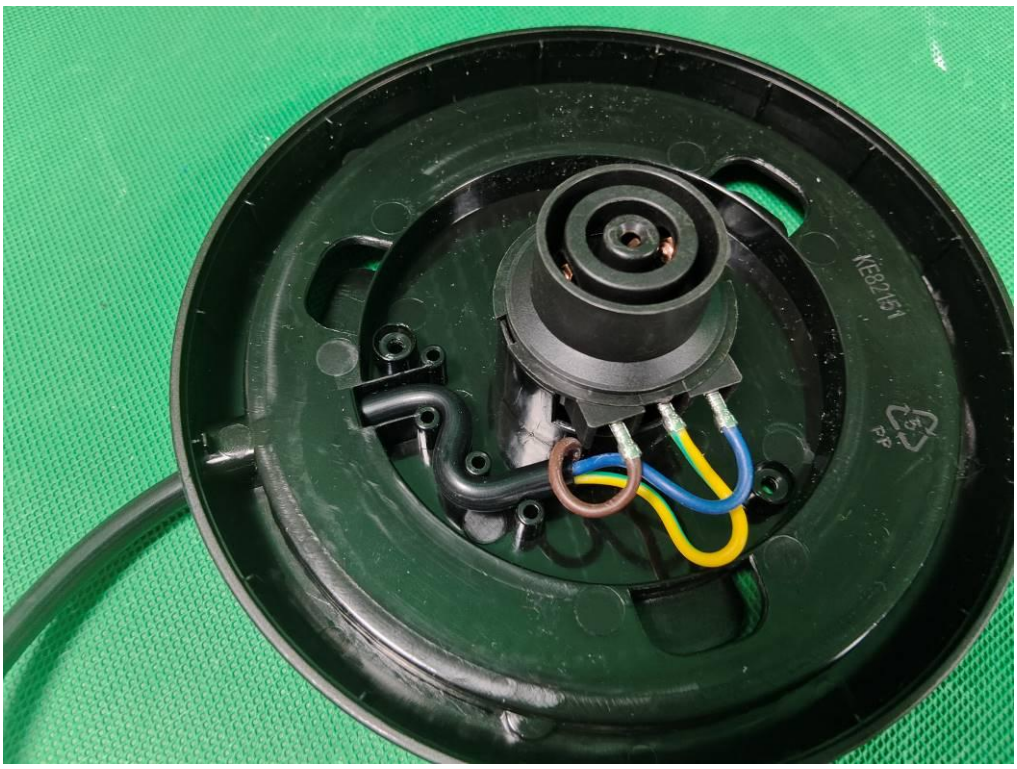

Connector: TM-XU-2 for all models



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Thermal control: YG-198A (connector: YG-181A) for all mechanical models



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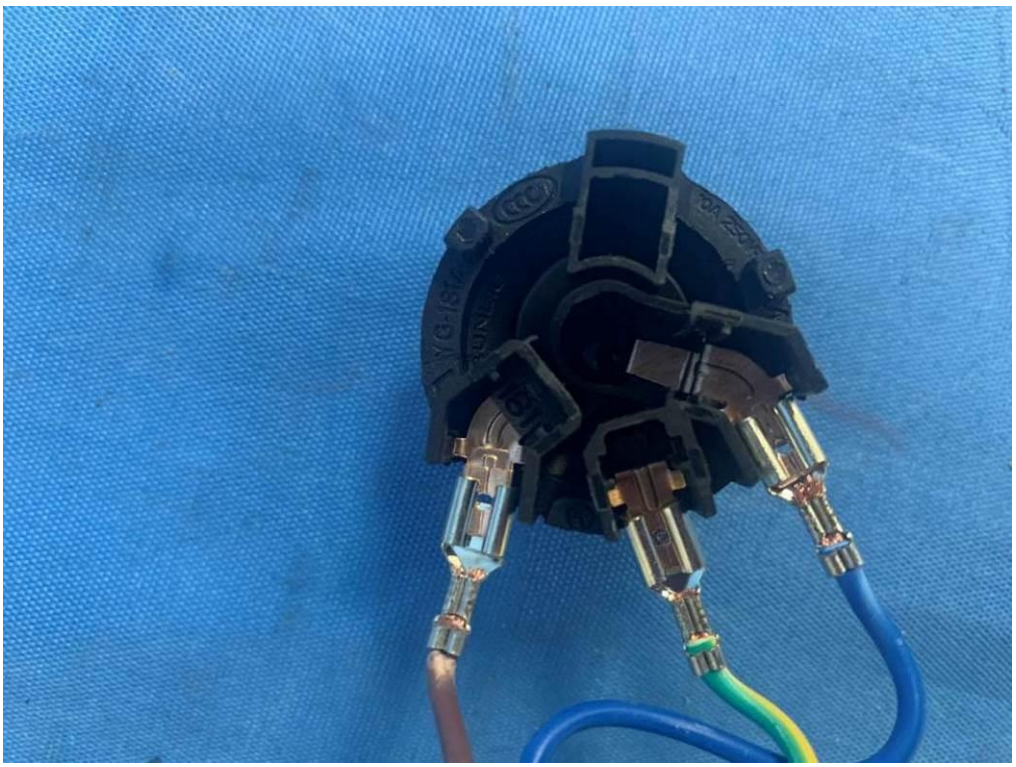
Connector (YG-181A) for for all mechanical models



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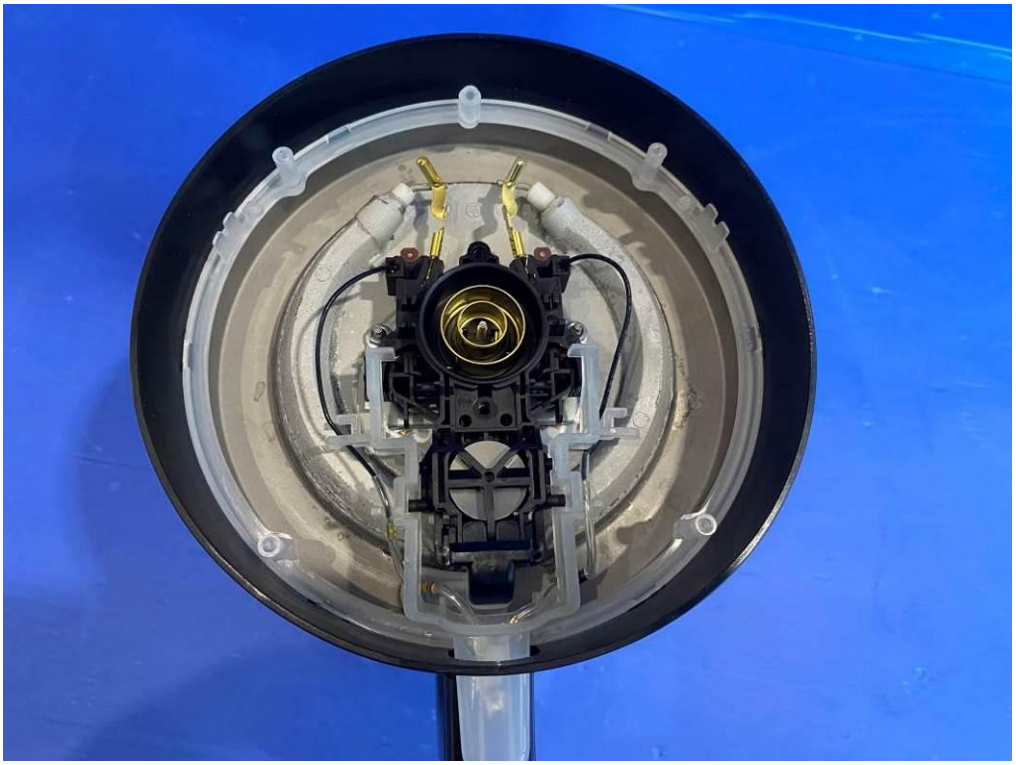
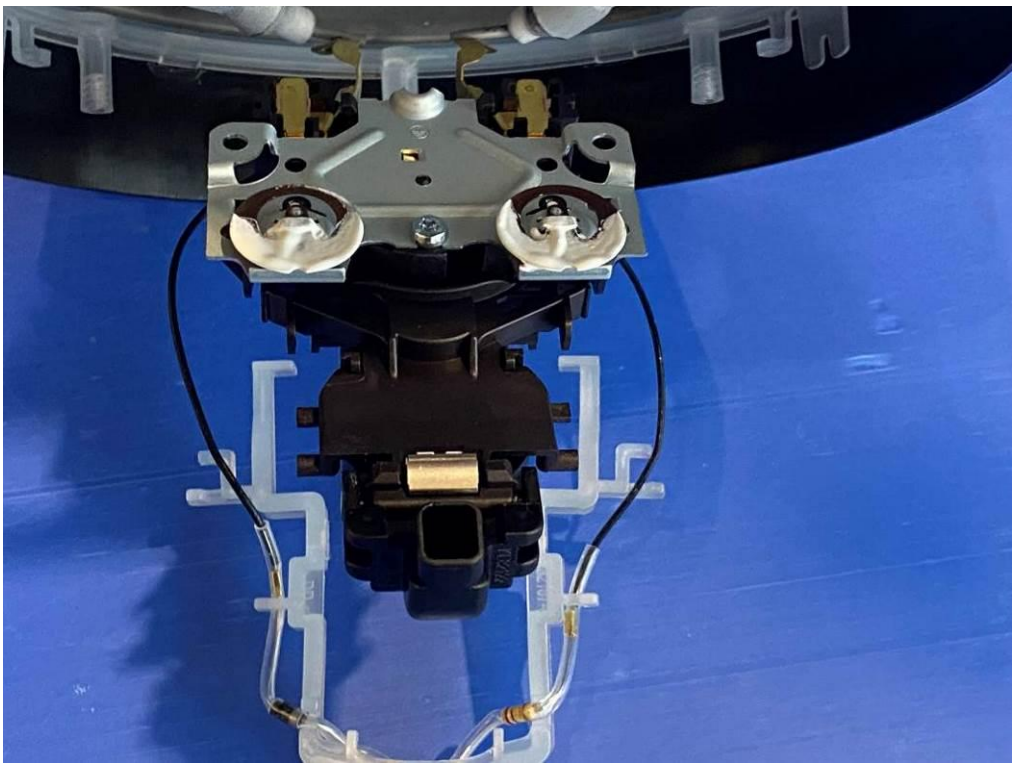


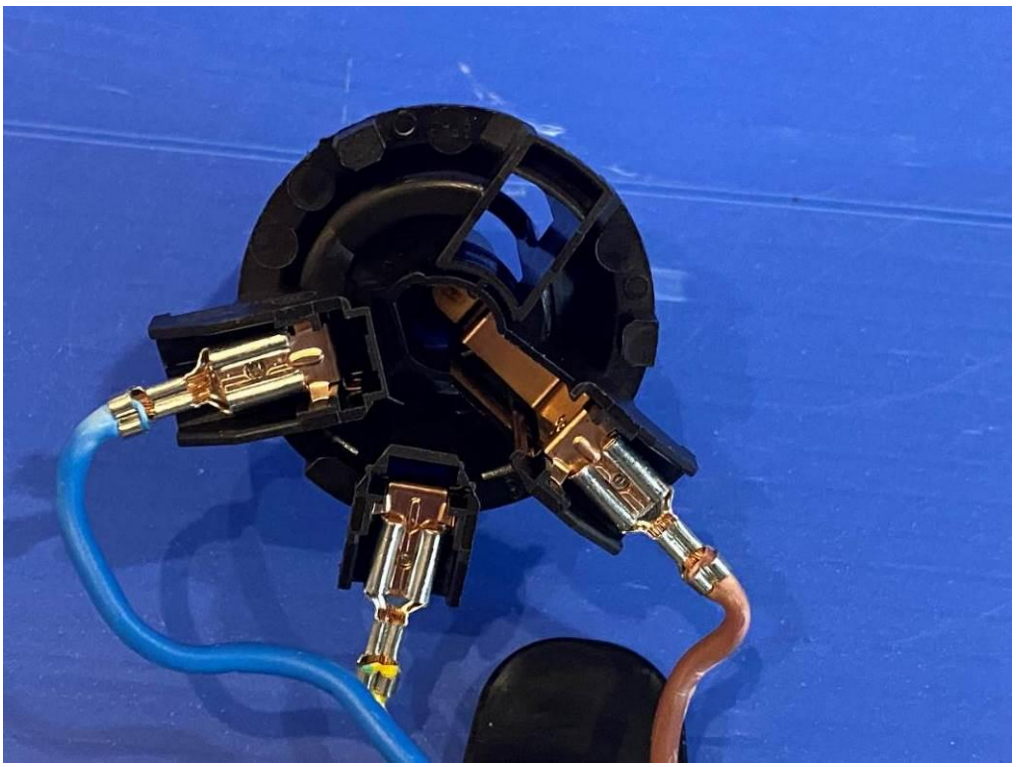
Alternative thermal control of A82xx(connector: CS82xx) for all mechanical models



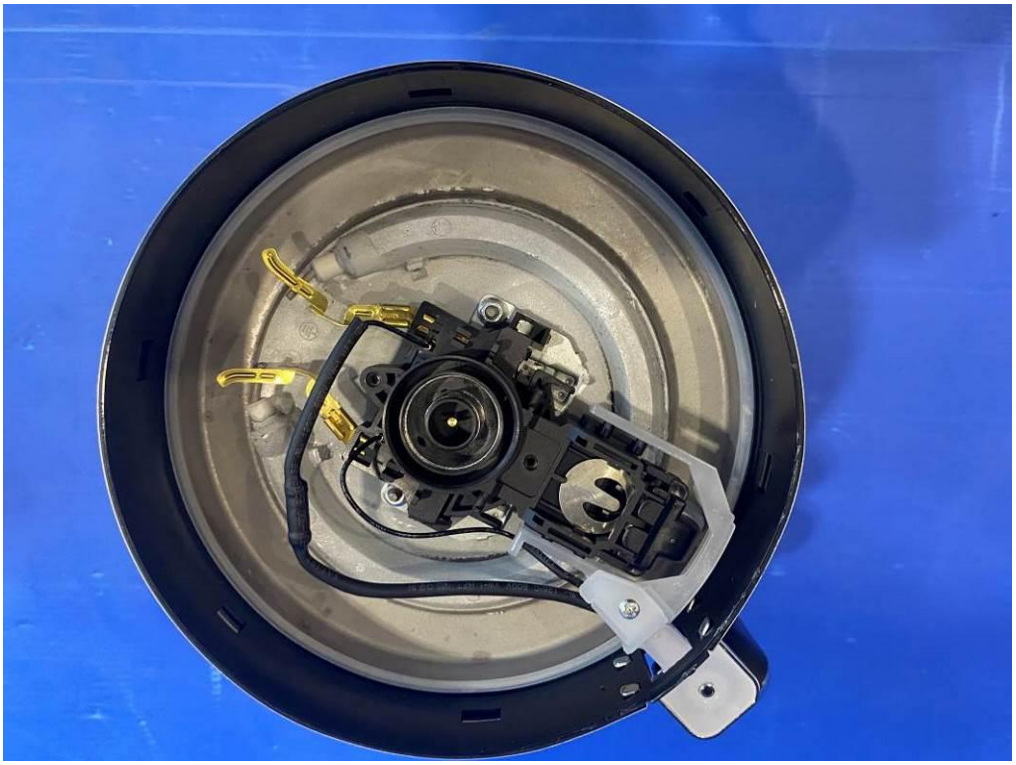
Alternative thermal control of A82xx for all mechanical models



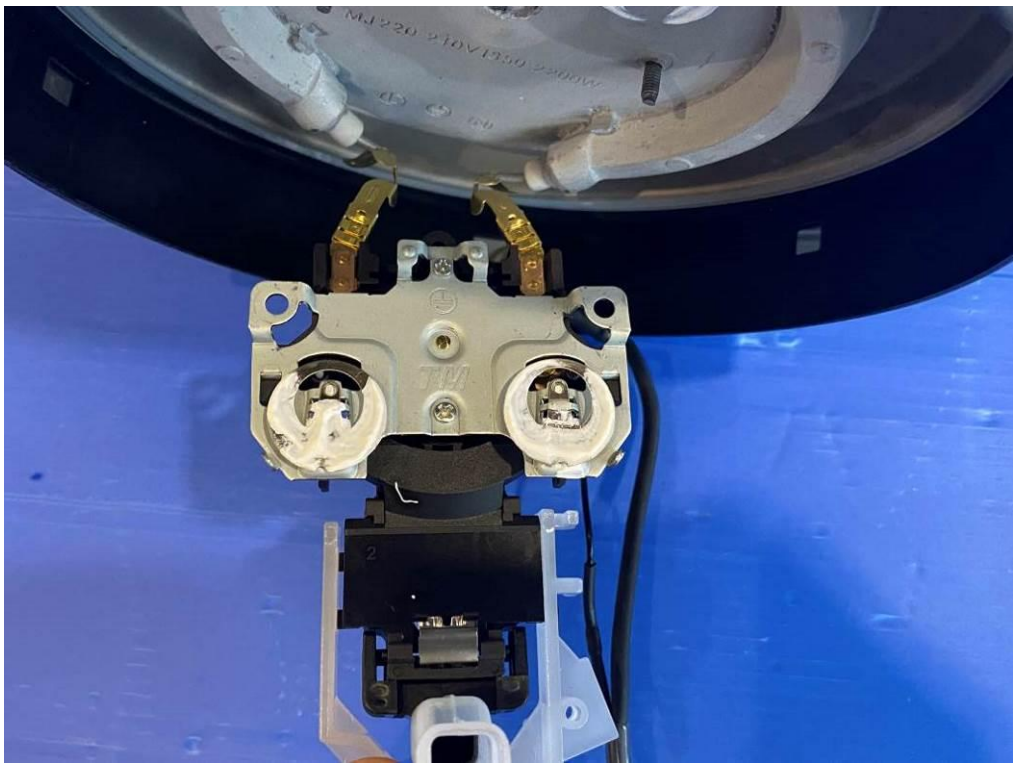
Alternative connector of CS82xx for all mechanical models



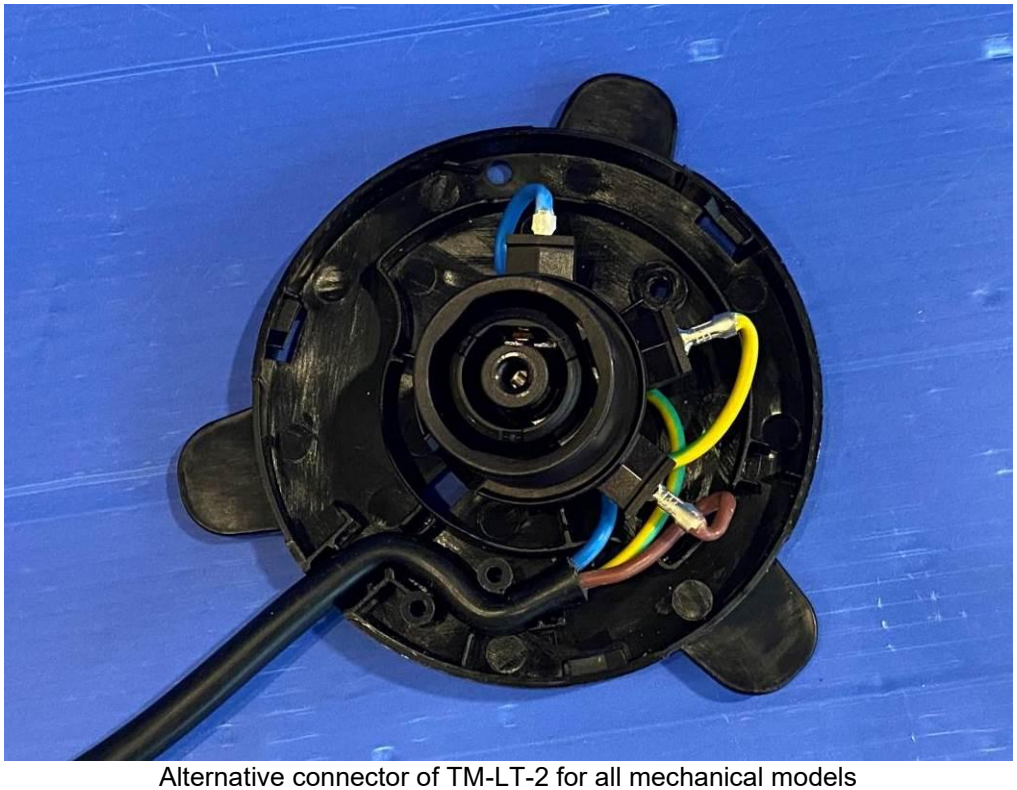
Alternative connector of CS82xx for all mechanical models



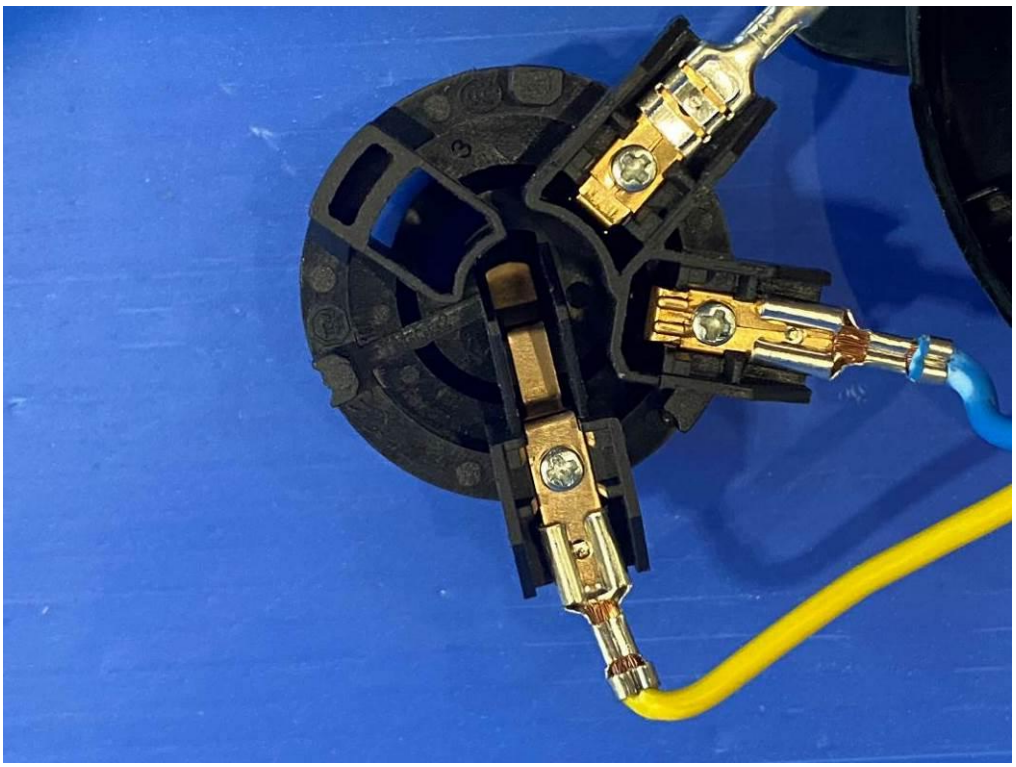
Alternative thermal control of TM-LT-1(connector: TM-LT-2) for all mechanical models



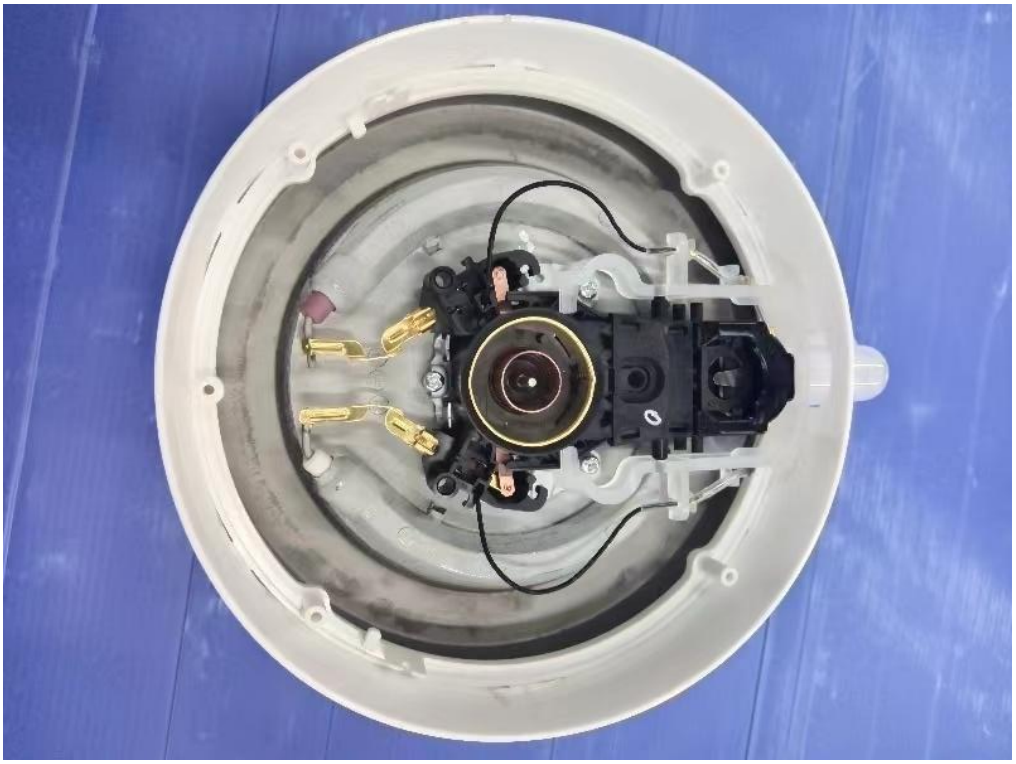
Alternative thermal control of TM-LT-1 for all mechanical models



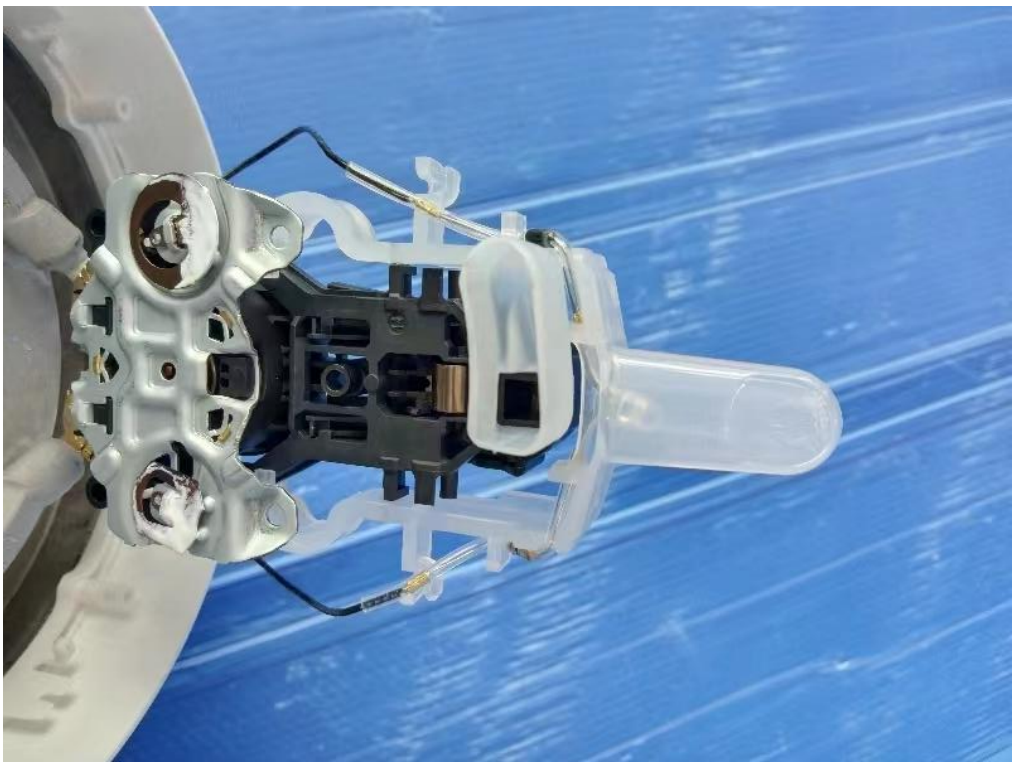
Alternative connector of TM-LT-2 for all mechanical models



alternative connector of TM-LT-2 for all mechanical models



Thermal control: U90xx (connector: CS81xx or C90xx) for all mechanical models



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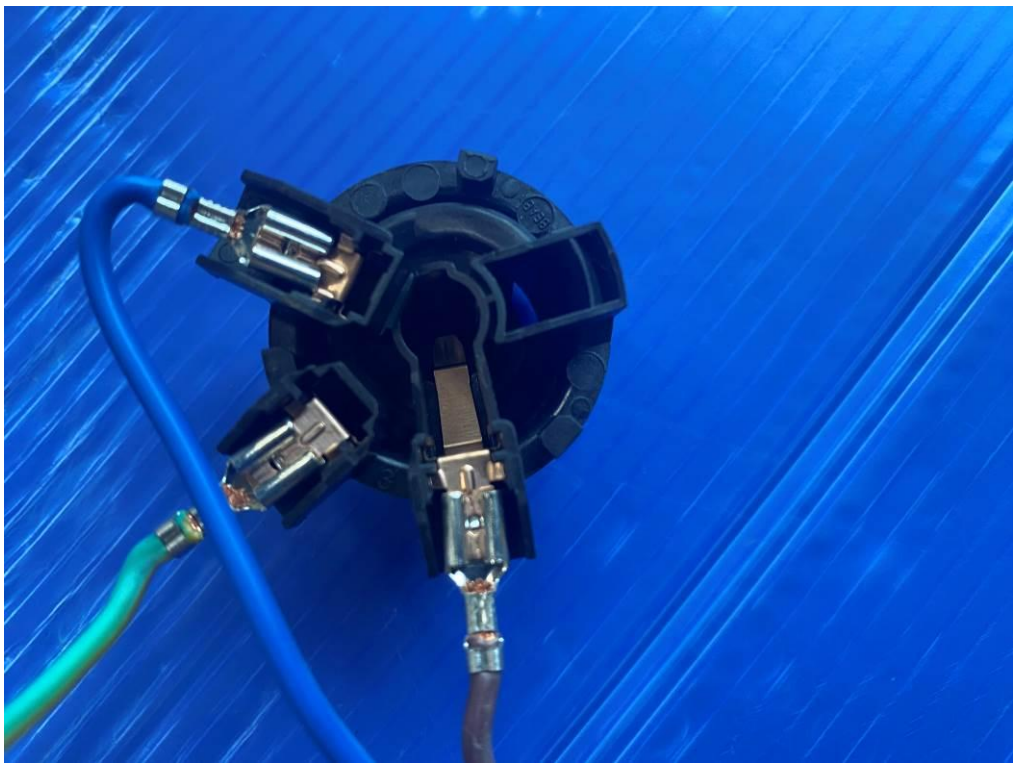
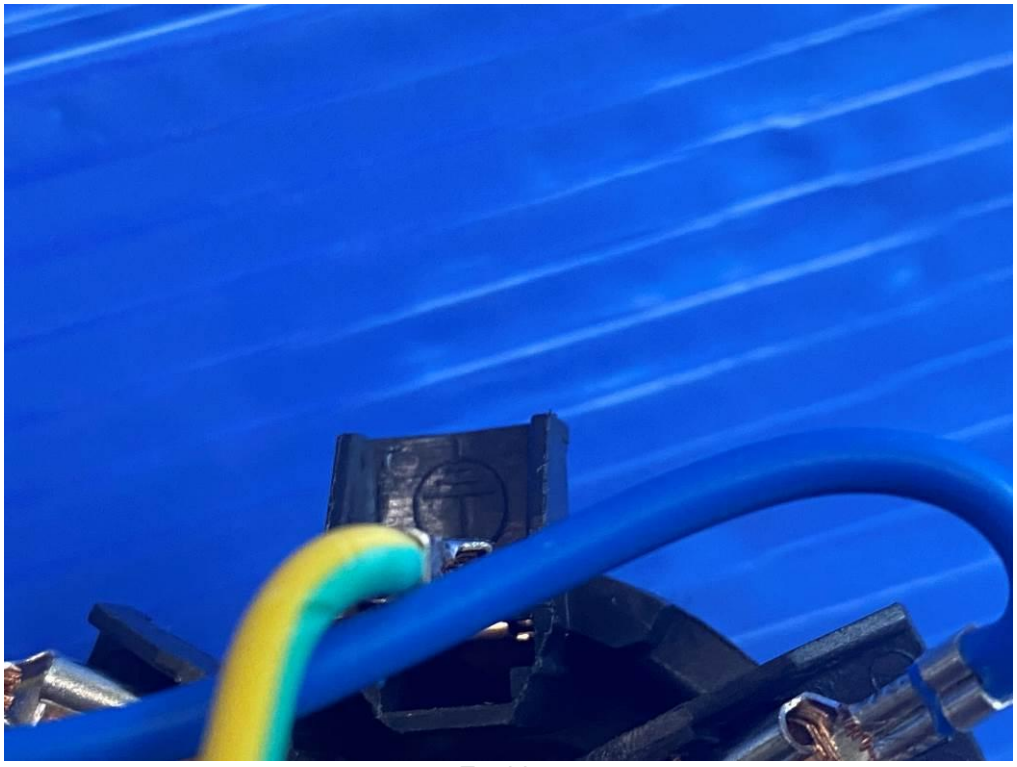
Alternative connector: CS81xx for all mechanical models



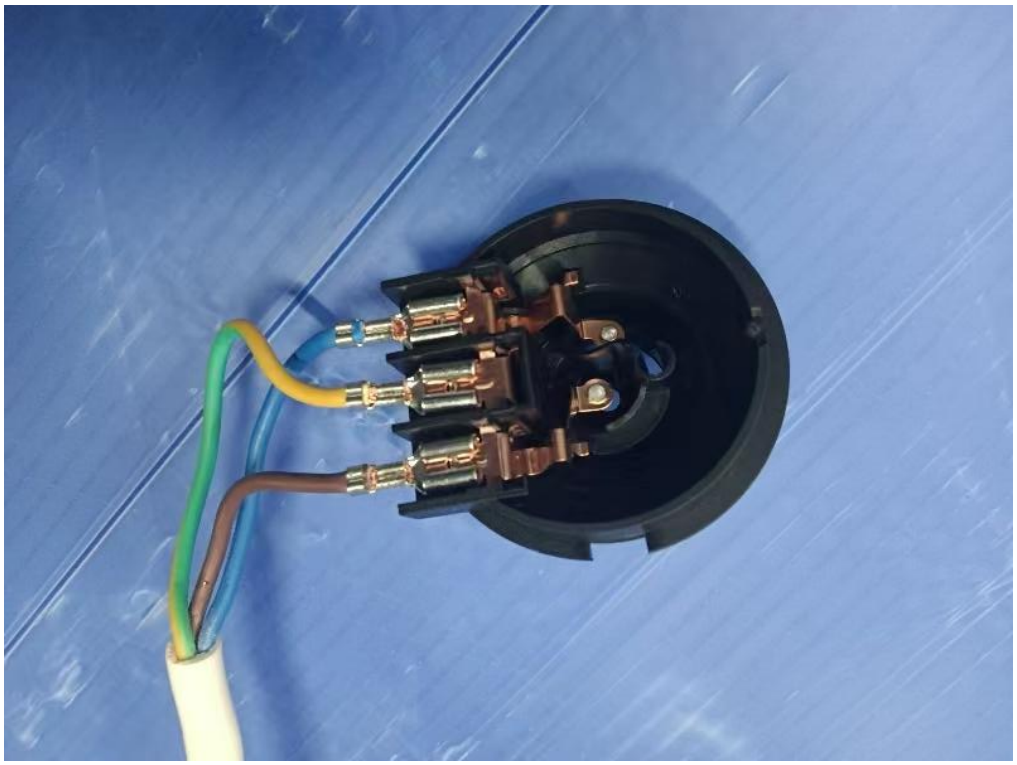
Alternative connector: CS81xx for all mechanical models



Earthing



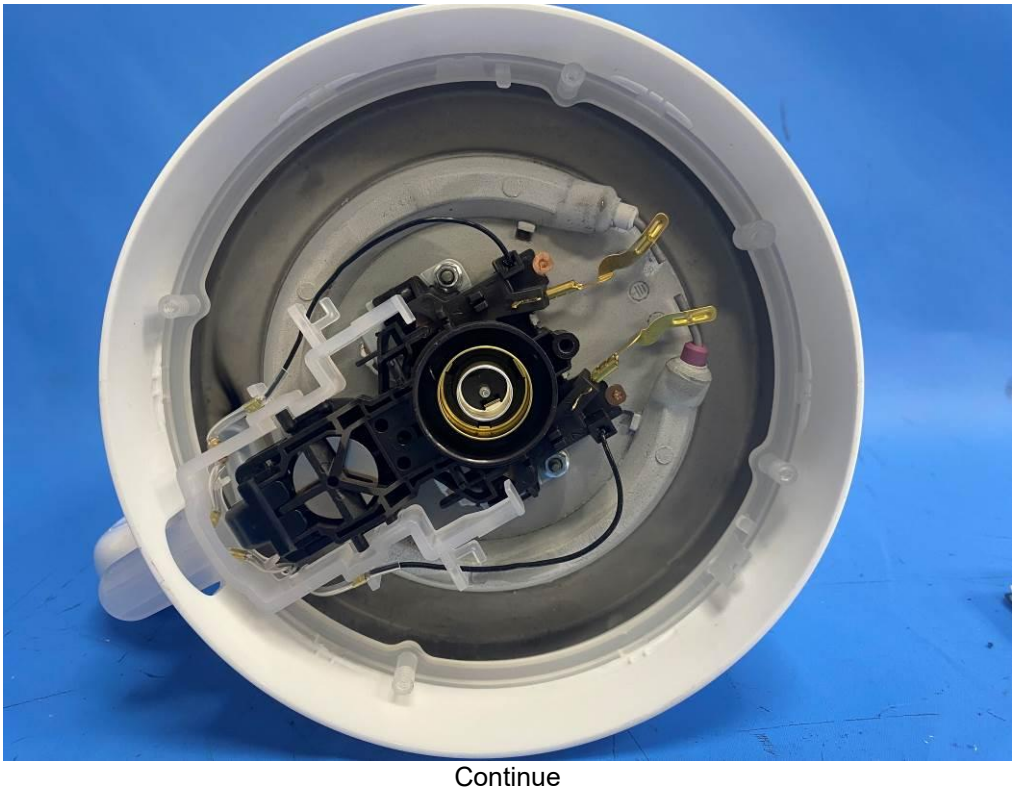
Connector: C90xx for all mechanical models



Connector: C90xx for all mechanical models



Alternative thermal control: A81xx(Connector: CS81xx) for all mechanical models



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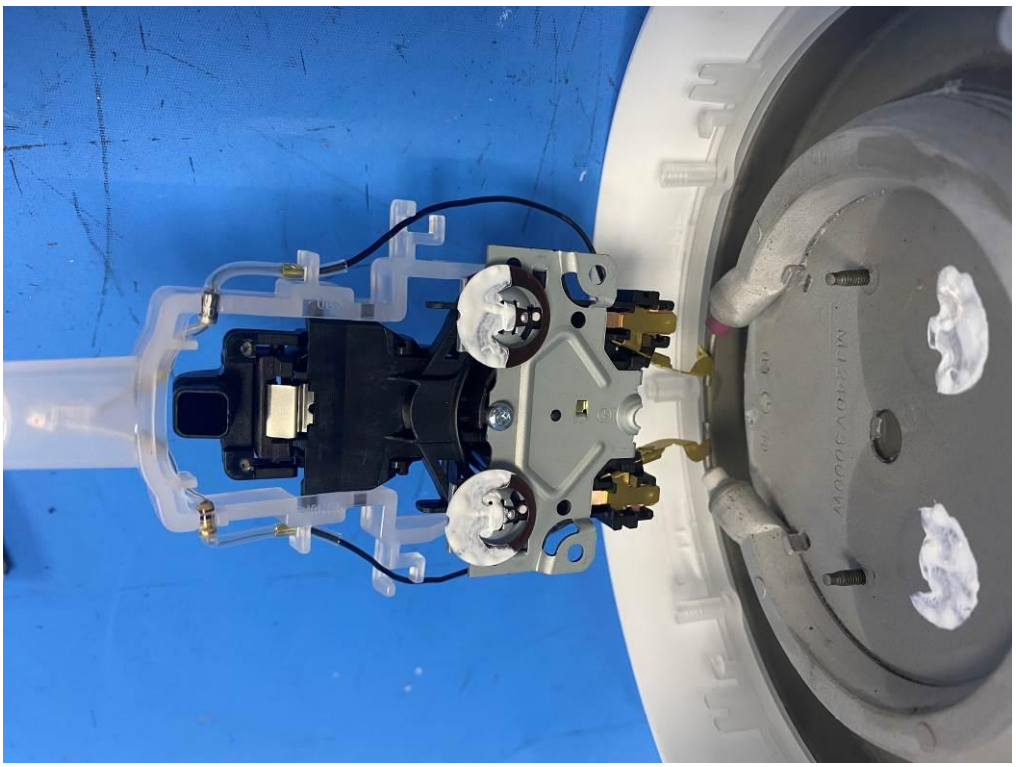

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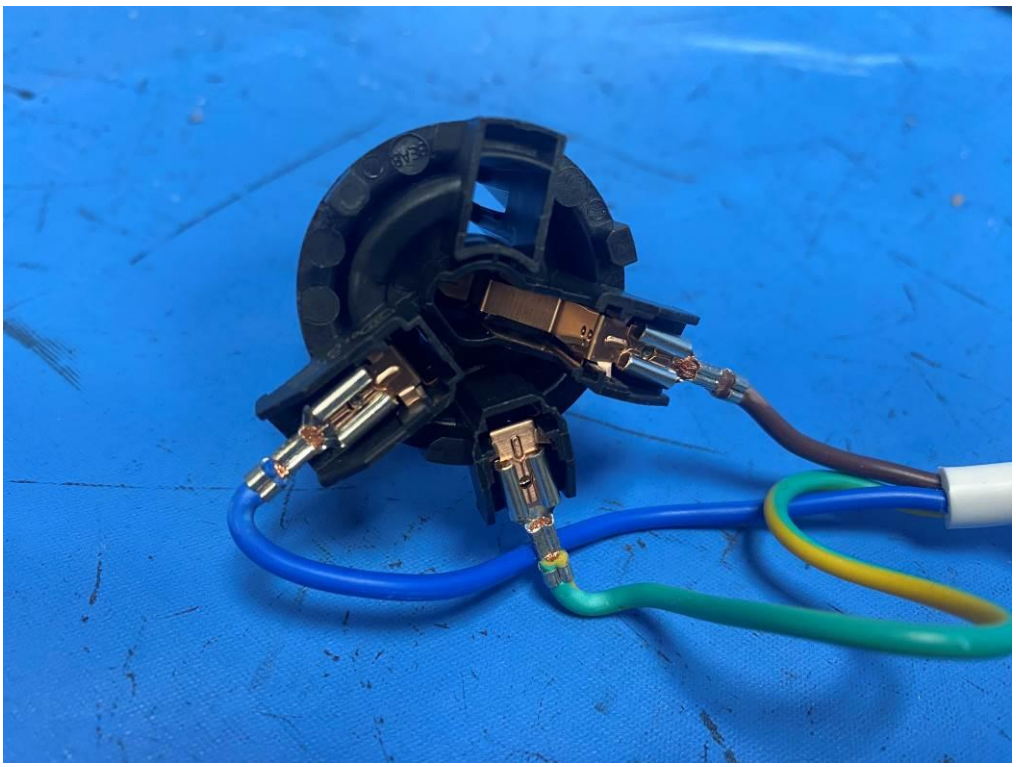
Connector: CS81xx for all mechanical models



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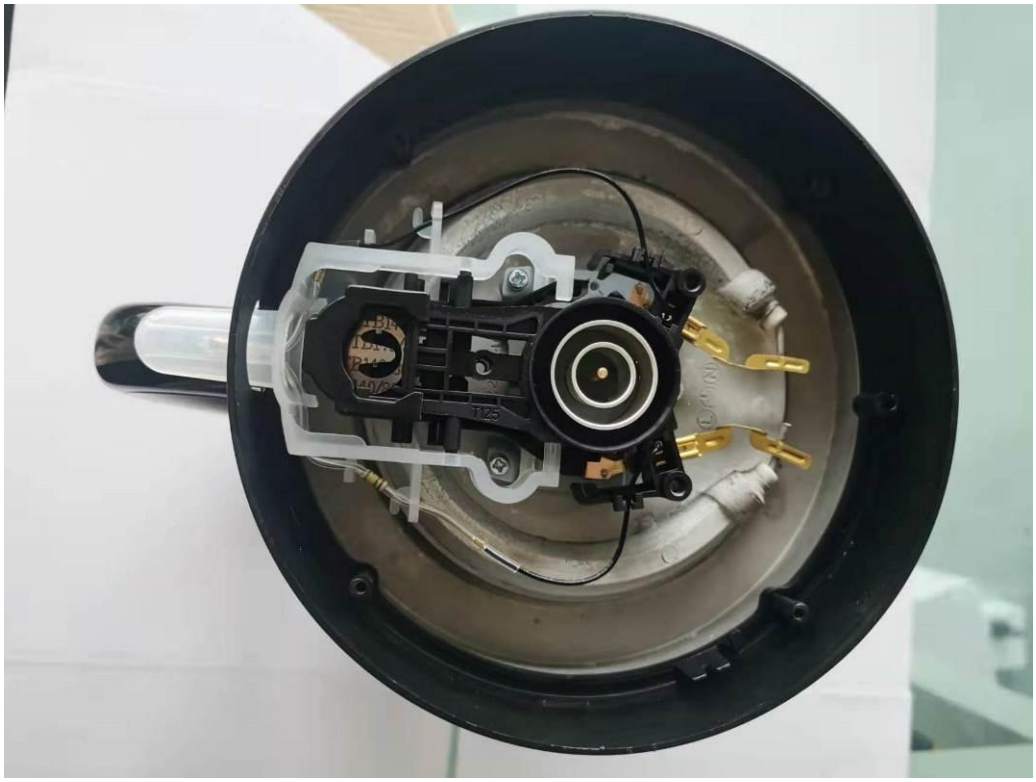

Thermal control: YG-168(connector:YG-161) for all mechanical models



Connector: (YG-161)) for all mechanical models



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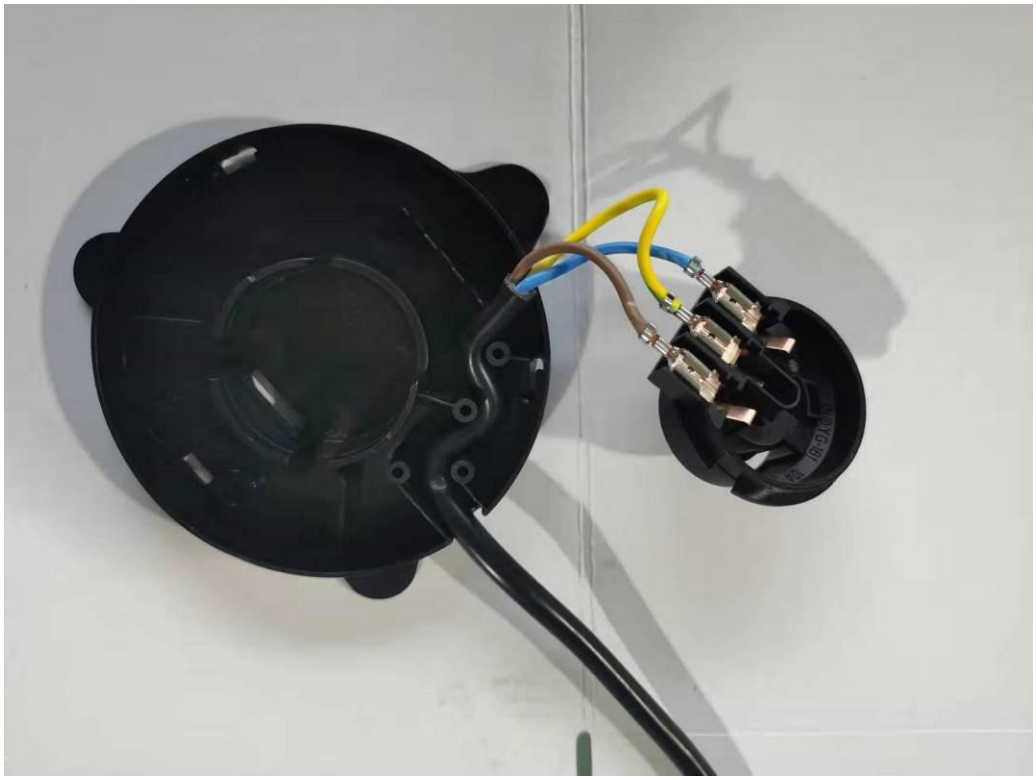

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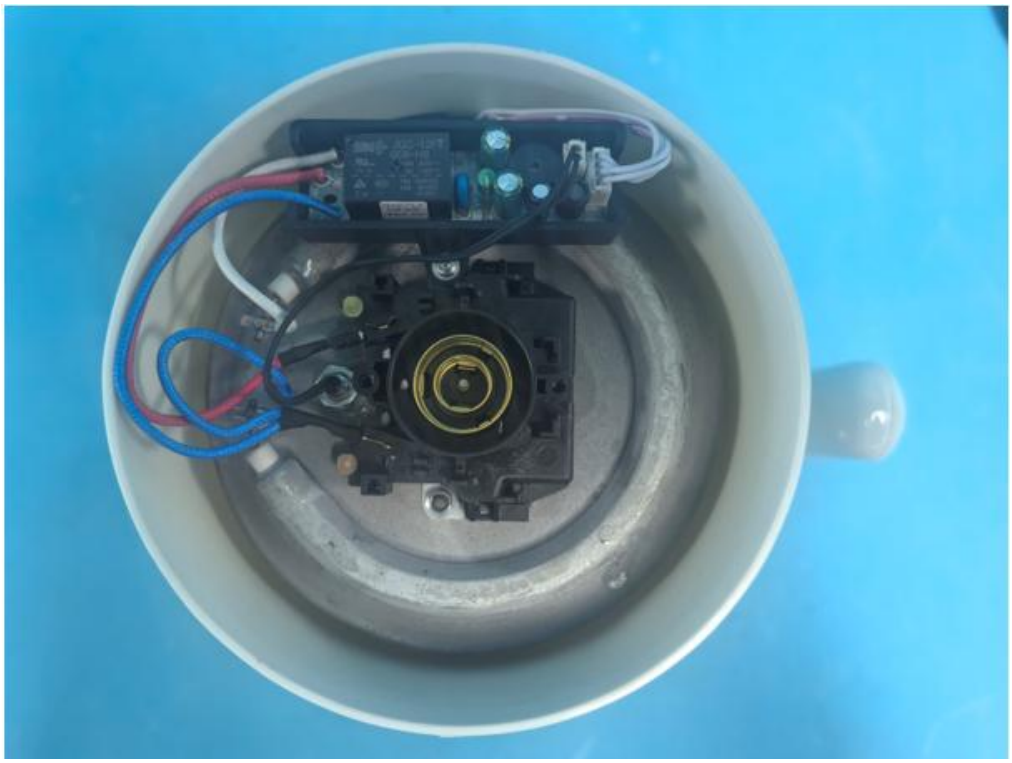
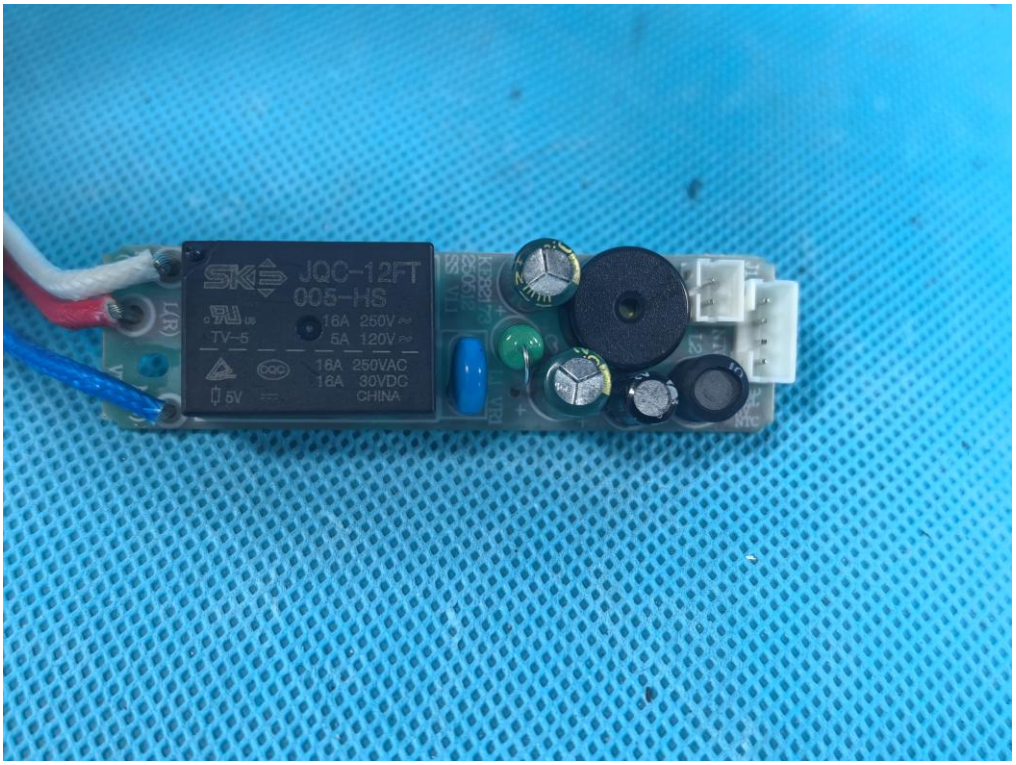


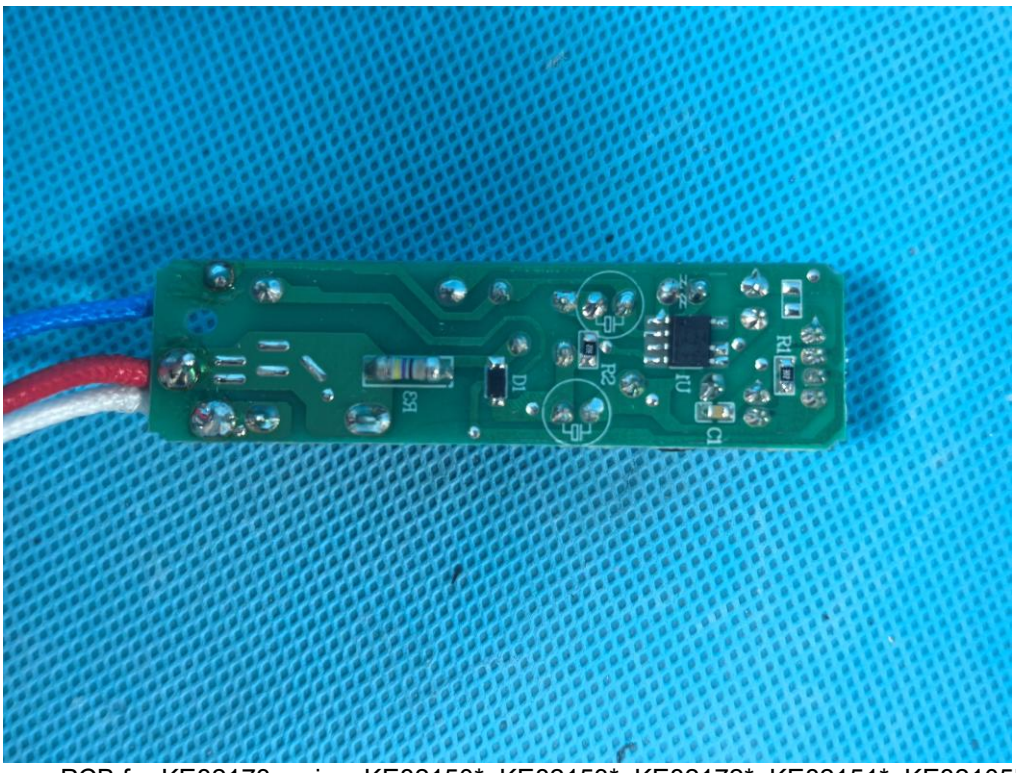
Internal view of KE82173* with alternative PCB



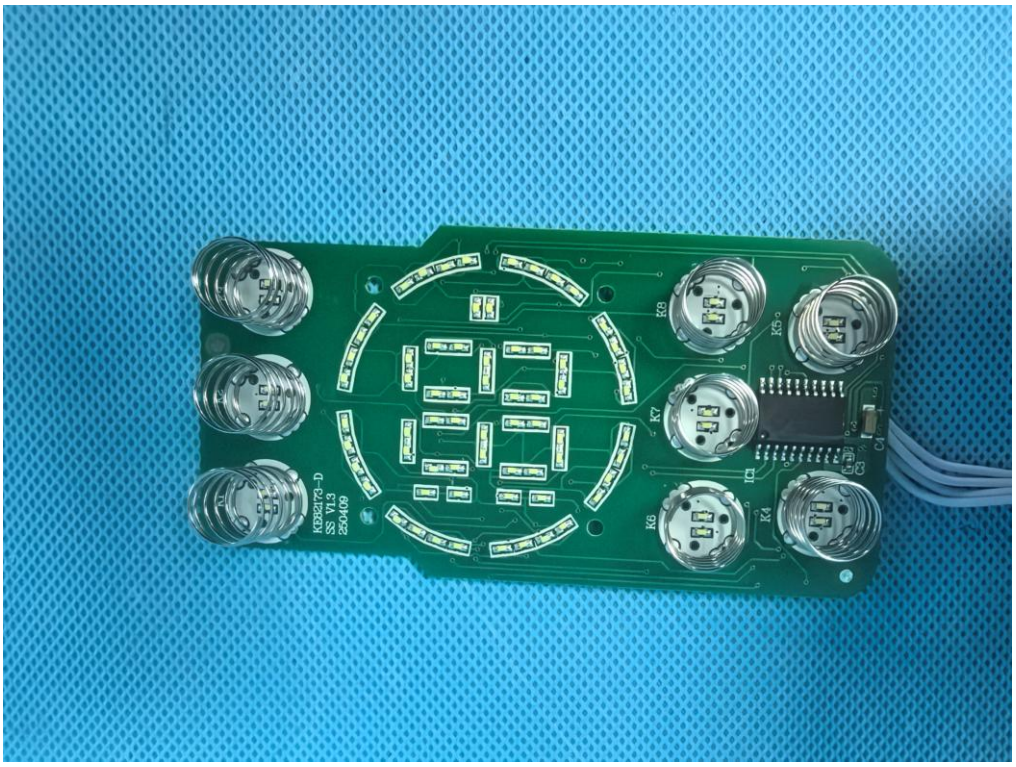
Internal view of KE82173* with alternative PCB



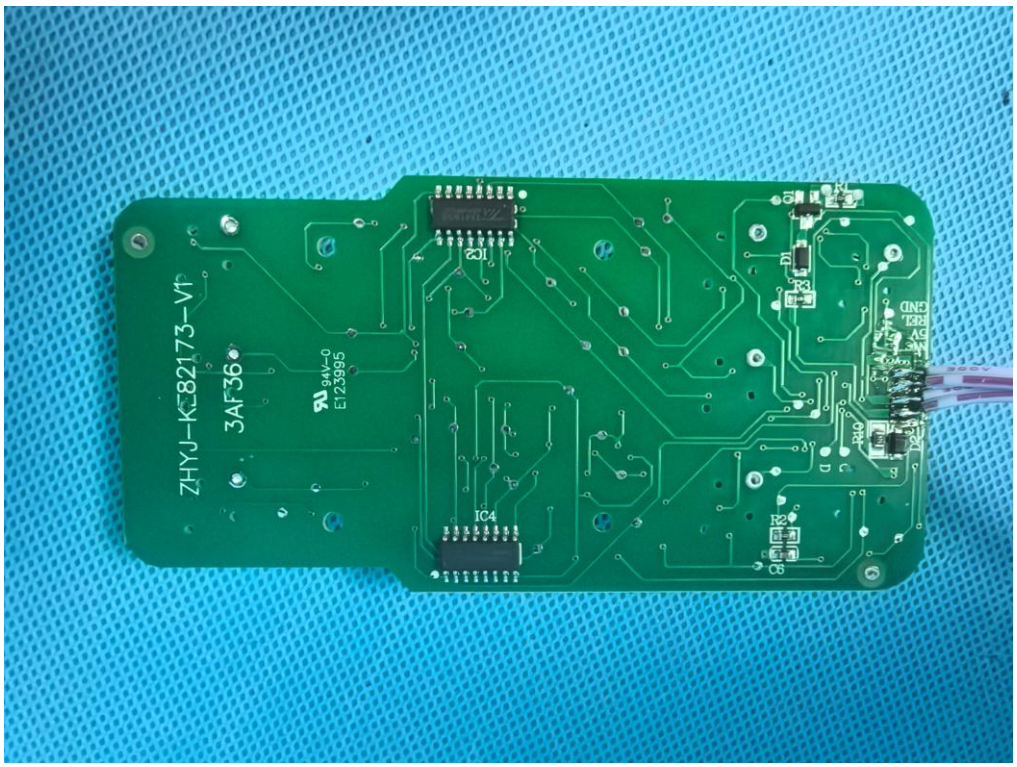
Alternative power PCB for KE82173 series, KE82150*, KE82153*, KE82172*, KE82151*, KE82105D*, KE82170 series, KE82178 series, KE82106*, KE82179A



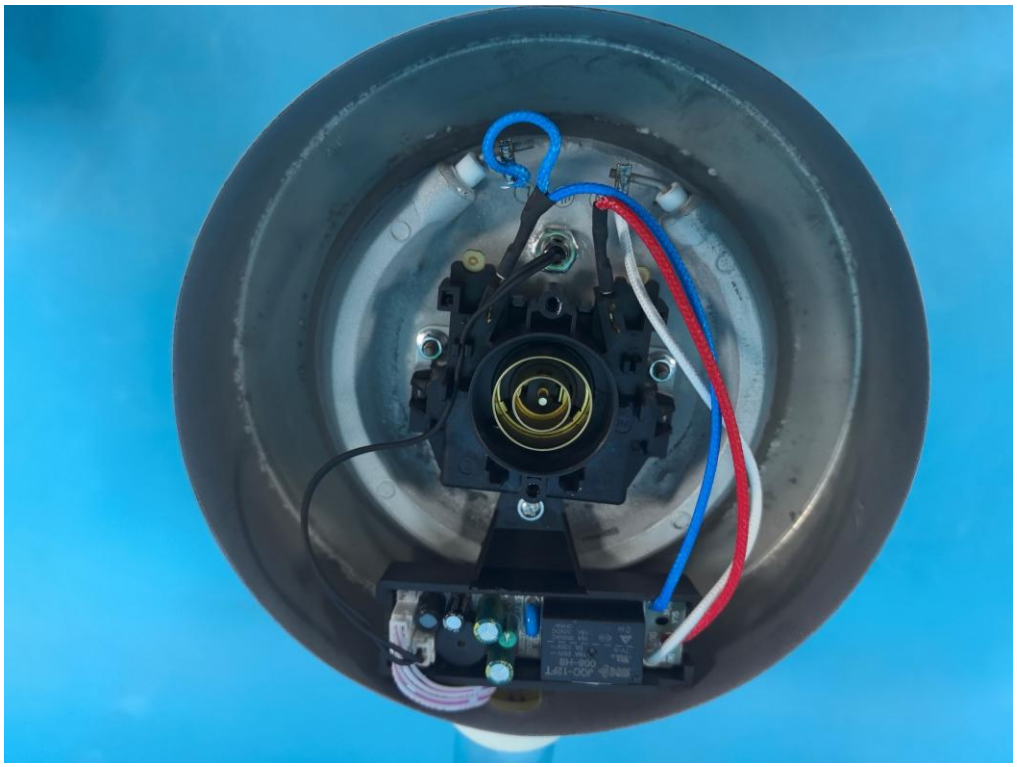
Alternative power PCB for KE82173 series, KE82150*, KE82153*, KE82172*, KE82151*, KE82105D*, KE82170 series, KE82178 series, KE82106*, KE82179A*



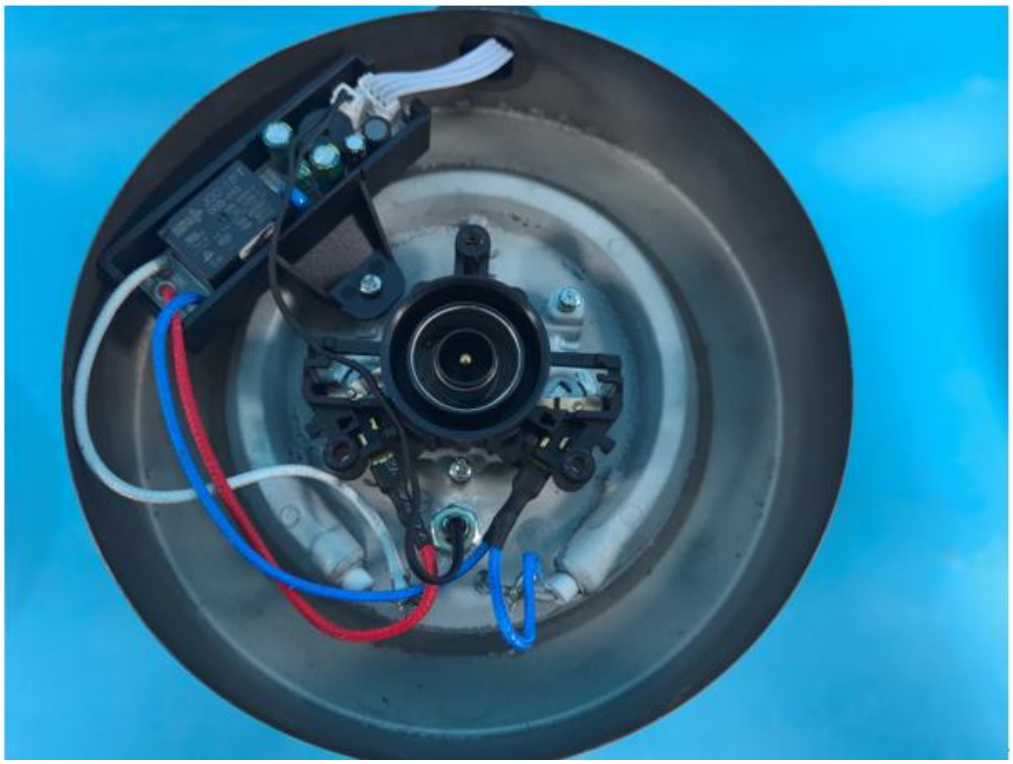
Alternative control PCB for KE82173* series, KE82150*, KE82153*, KE82172*



Alternative control PCB for KE82173 series, KE82150*, KE82153*, KE82172*



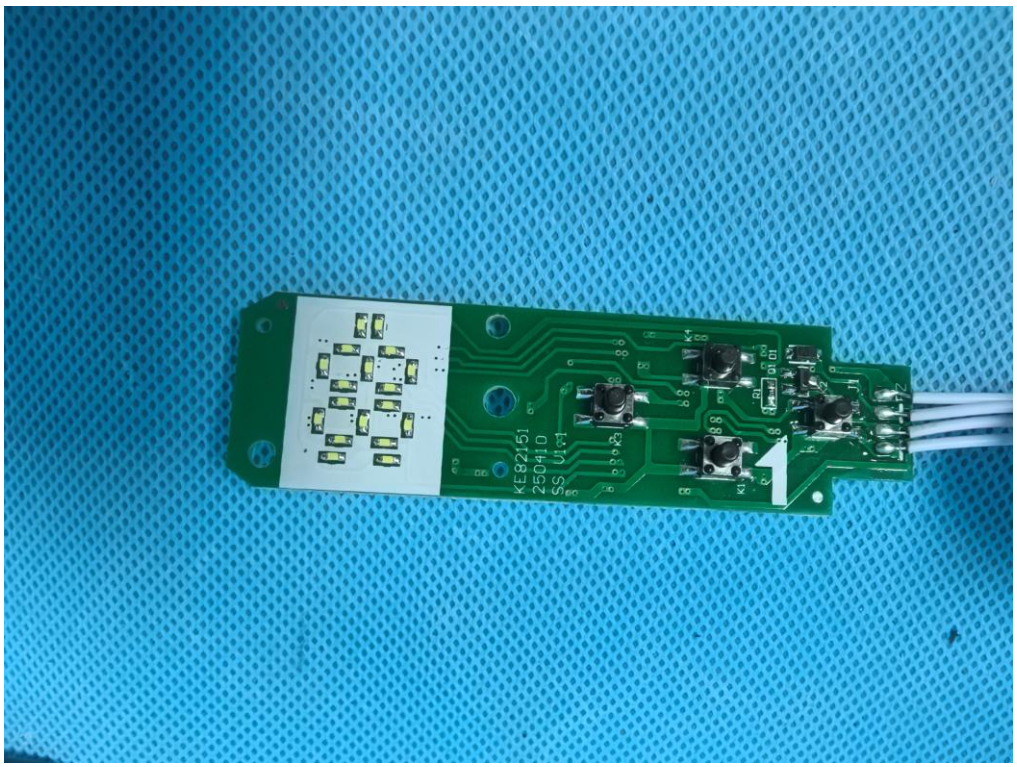
Internal view of KE82151* with alternative PCB with temperature control system: Otter



Internal view of KE82151* with alternative PCB with temperature control system: Strix



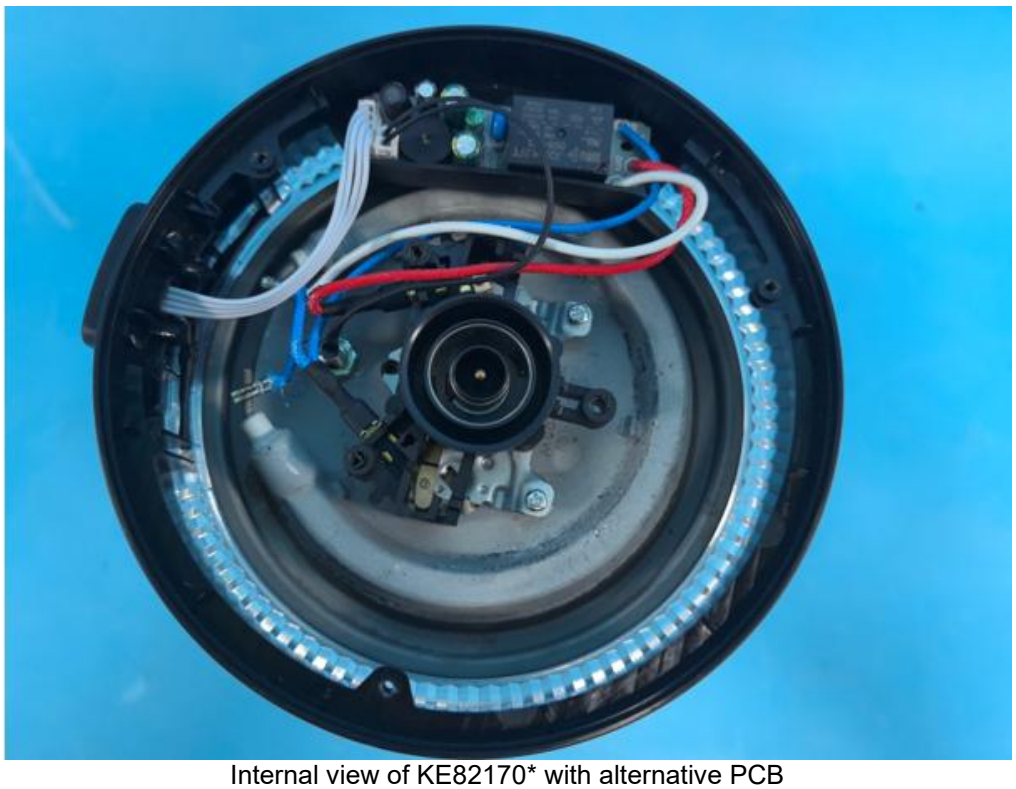
Internal view of KE82151* with alternative PCB



Alternative control PCB for KE82151*, KE82105D*



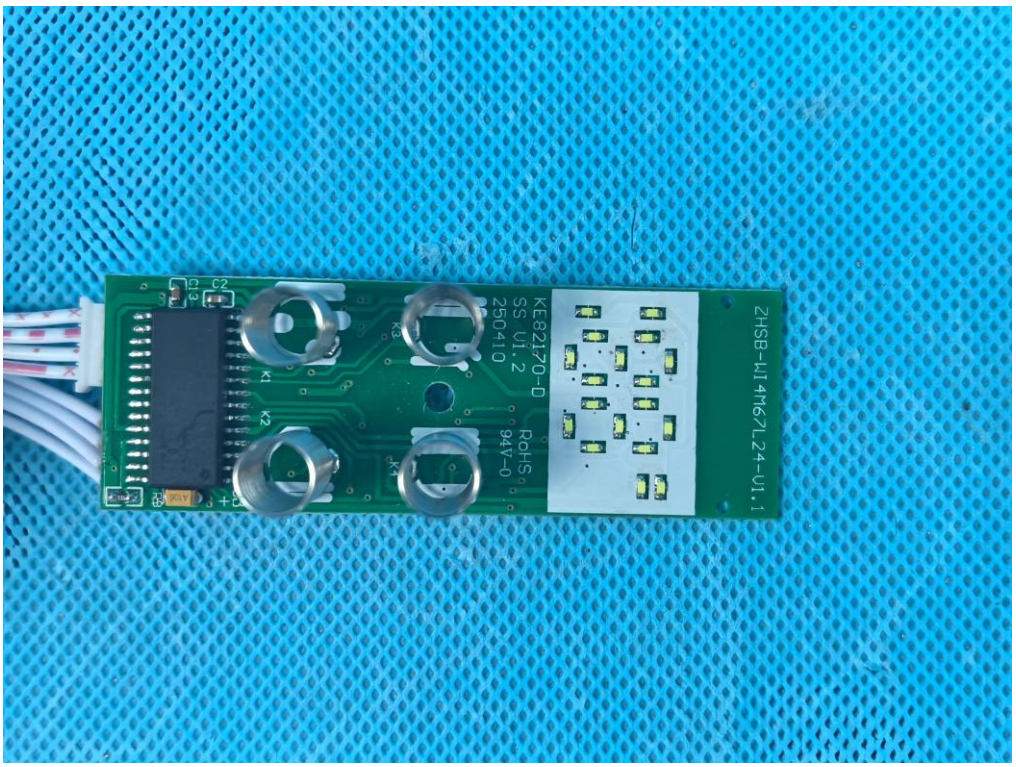
Alternative control PCB for KE82151*, KE82105D*



Internal view of KE82170* with alternative PCB



Internal view of KE82170* with alternative PCB



Alternative control PCB for KE82170 series, KE82178 series, KE82106*, KE82179A*



Alternative control PCB for KE82170 series, KE82178 series, KE82106*, KE82179A*



KE82107D-5*, KE82107D-5L*



KE82161*



KE82161A*



KE82122C*



KE82122D*

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