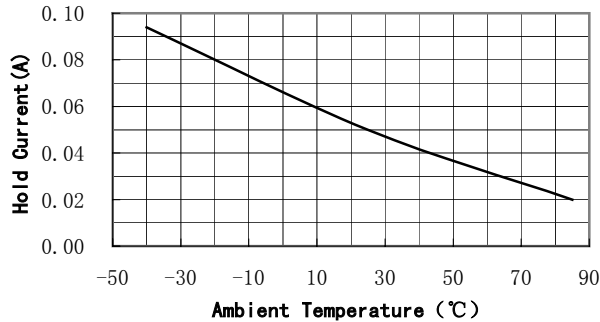


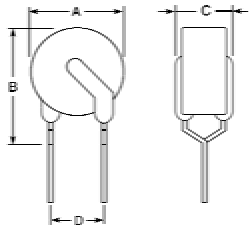
Electrical Characteristics:

Max. Interrupt Current	1.0 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	1.0 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.050 A	Trip Current at 25°C	0.120 A
Initial Resistance	18.5~31.0 Ω	Max. Post Trip Resistance	65.0 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 8.3mm/0.327in. (Max.)
- B: 12.9mm/0.508in. (Max.)
- C: 4.0mm/0.157in. (Max.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.50mm/0.020in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

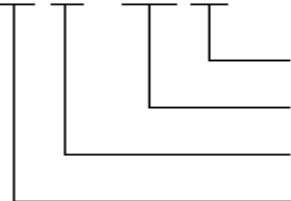
Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	18.5~31.0 Ohms
Hold Current	0.050A, 60min, at 25°C	No trip
Time to Trip	0.25A, 265V at 25°C	≤15 Seconds
Trip Cycle Life	1A, 240V, 20Cycles	No arcing or burning
Trip Endurance	1A, 265V, 24hr	No arcing or burning



Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-050 BL



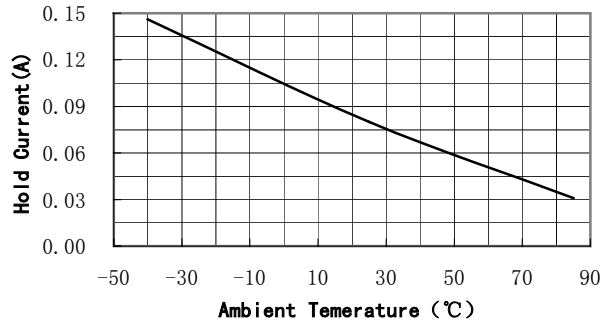
- Radial Leaded
- Hold Current: 0.050 Amps
- Max. Interrupt Voltage: 265 Volts
- Keter Products

Agency Recognition: UL, TUV  

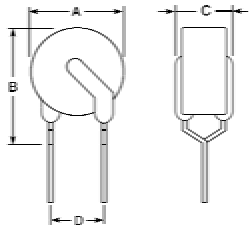
Electrical Characteristics:

Max. Interrupt Current	1.2 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	1.2 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.08 A	Trip Current at 25°C	0.19 A
Initial Resistance	7.4~12.0 Ω	Max. Post Trip Resistance	26.0 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 8.3mm/0.327in. (Max.)
- B: 12.9mm/0.508in. (Max.)
- C: 4.0mm/0.157in. (Typ.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.50mm/0.020in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

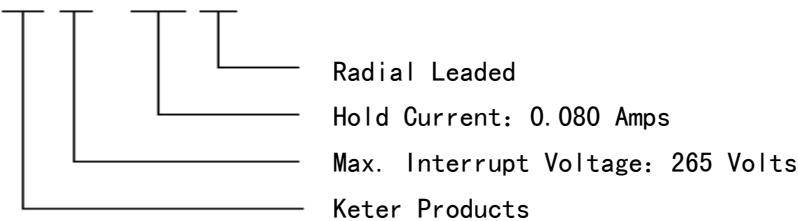
Test Conditions and Accept/Reject Criteria:



Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	7.4~12.0 Ohms
Hold Current	0.080A, 60min, at 25°C	No trip
Time to Trip	0.4A, 265V at 25°C	≤15 Seconds
Trip Cycle Life	1.2A, 240V, 20Cycles	No arcing or burning
Trip Endurance	1.2A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-080 BL

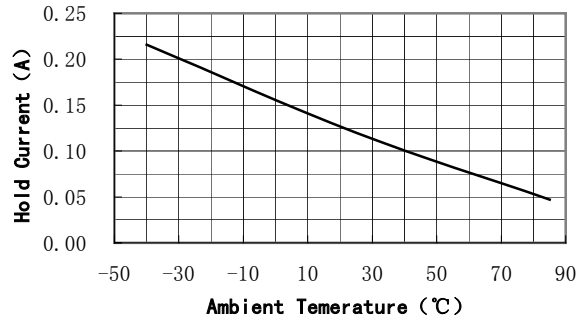


Agency Recognition: UL, TUV  

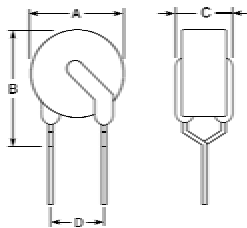
Electrical Characteristics:

Max. Interrupt Current	1.2 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	1.2 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.12 A	Trip Current at 25°C	0.3 A
Initial Resistance	3.0~6.5 Ω	Max. Post Trip Resistance	12.0 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 8.3mm/0.327in. (Max.)
- B: 12.9mm/0.508in. (Max.)
- C: 4.0mm/0.157in. (Typ.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.50mm/0.020in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

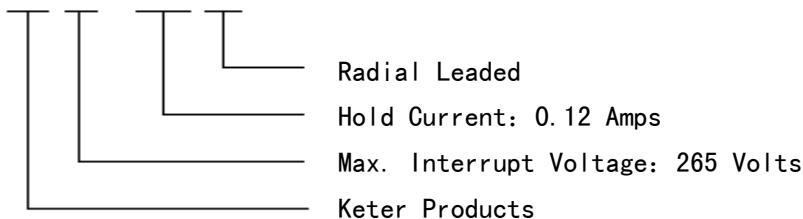
Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	3.0~6.5 Ohms
Hold Current	0.12A, 60min, at 25°C	No trip
Time to Trip	0.6A, 265V at 25°C	≤15 Seconds
Trip Cycle Life	1.2A, 240V, 20Cycles	No arcing or burning
Trip Endurance	1.2A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-120 BL

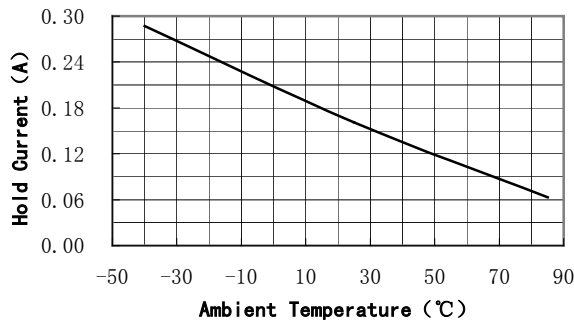


Agency Recognition: UL, TUV

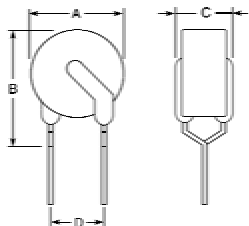
Electrical Characteristics:

Max. Interrupt Current	2.0 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	2.0 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.16 A	Trip Current at 25°C	0.37 A
Initial Resistance	2.5~4.1 Ω	Max. Post Trip Resistance	7.8 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 9.9mm/0.390in. (Max.)
- B: 13.8mm/0.543in. (Max.)
- C: 4.0mm/0.157in. (Typ.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.50mm/0.020in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

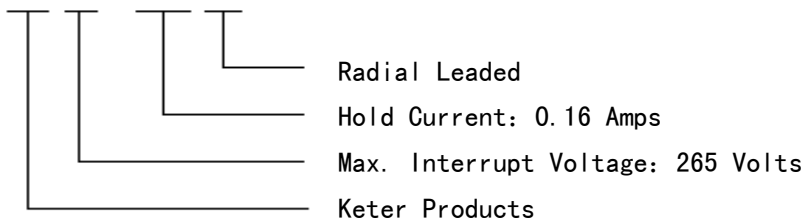
Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	2.5~4.1 Ohms
Hold Current	0.16A, 60min, at 25°C	No trip
Time to Trip	0.8A, 265V at 25°C	≤15 Seconds
Trip Cycle Life	2.0A, 240V, 20Cycles	No arcing or burning
Trip Endurance	2.0A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-160 BL

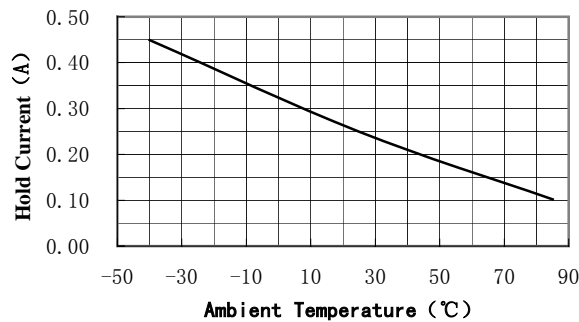


Agency Recognition: UL, TUV

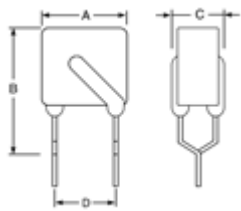
Electrical Characteristics:

Max. Interrupt Current	3.5 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	3.5 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.25 A	Trip Current at 25°C	0.56 A
Initial Resistance	1.30~2.10 Ω	Max. Post Trip Resistance	3.8 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 9.6mm/0.378in. (Max.)
- B: 18.8mm/0.740in. (Max.)
- C: 4.2mm/0.165in. (Typ.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.60mm/0.024in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

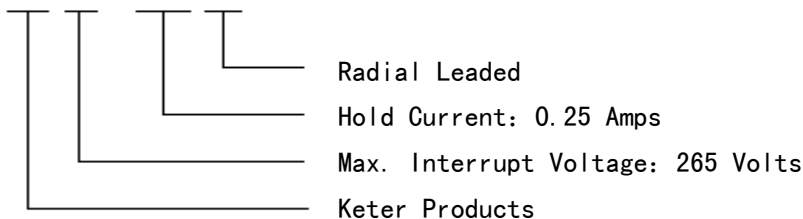
Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	1.30~2.10 Ohms
Hold Current	0.25A, 60min, at 25°C	No trip
Time to Trip	1.25A, 265V at 25°C	≤18.5 Seconds
Trip Cycle Life	3.5A, 240V, 20Cycles	No arcing or burning
Trip Endurance	3.5A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-250 BL

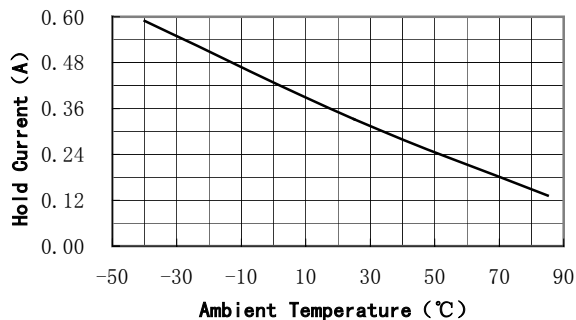


Agency Recognition: UL, TUV

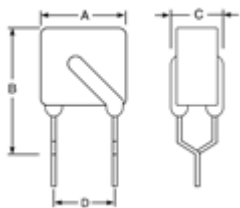
Electrical Characteristics:

Max. Interrupt Current	4.5 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	4.5 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.33 A	Trip Current at 25°C	0.74 A
Initial Resistance	0.77~1.24 Ω	Max. Post Trip Resistance	2.6 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 11.4mm/0.449in. (Max.)
- B: 19.0mm/0.748in. (Max.)
- C: 4.2mm/0.165in. (Max.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.60mm/0.024in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

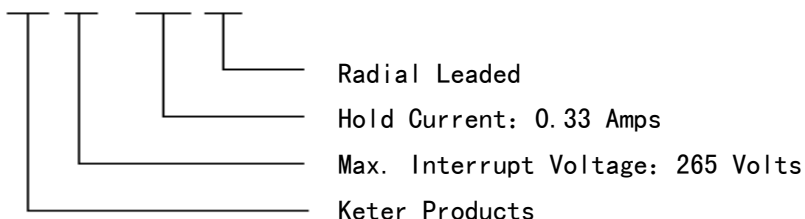
Test Conditions and Accept/Reject Criteria:



Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	0.77~1.24 Ohms
Hold Current	0.33A, 60min, at 25°C	No trip
Time to Trip	1.65A, 265V at 25°C	≤21.0 Seconds
Trip Cycle Life	4.5A, 240V, 20Cycles	No arcing or burning
Trip Endurance	4.5A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-330 BL

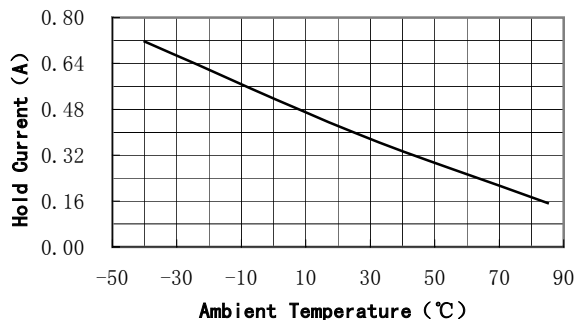


Agency Recognition: UL, TUV  

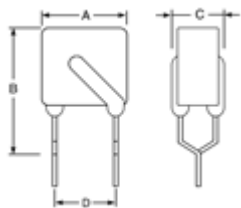
Electrical Characteristics:

Max. Interrupt Current	5.5 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	5.5 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.40 A	Trip Current at 25°C	0.9 A
Initial Resistance	0.60~0.97 Ω	Max. Post Trip Resistance	1.9 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 11.5mm/0.453in. (Max.)
- B: 20.9mm/0.823in. (Max.)
- C: 4.2mm/0.165in. (Max.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.60mm/0.024in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

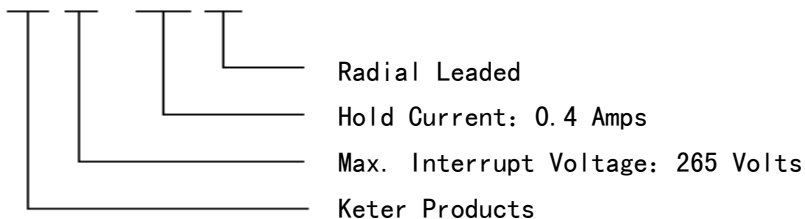
Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	0.60~0.97 Ohms
Hold Current	0.4A, 60min, at 25°C	No trip
Time to Trip	2.0A, 265V at 25°C	≤24.0 Seconds
Trip Cycle Life	5.5A, 240V, 20Cycles	No arcing or burning
Trip Endurance	5.5A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-400 BL

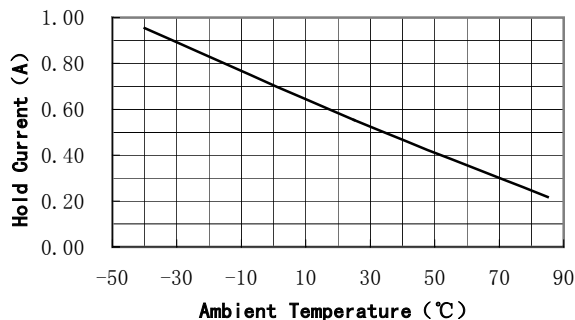


Agency Recognition: UL, TUV

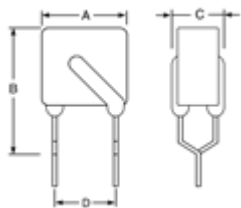
Electrical Characteristics:

Max. Interrupt Current	7.0 A _{RMS}	Max. Interrupt Voltage	265 V _{RMS}
Max. Operating Current I	7.0 A _{DC}	Max. Operating Voltage	240 V _{DC}
Max. Operating Current II	20.0 A _{DC}	Max. Operating Voltage	135 V _{DC}
Hold Current at 25°C	0.55 A	Trip Current at 25°C	1.25 A
Initial Resistance	0.45~0.73 Ω	Max. Post Trip Resistance	1.45 Ω

Thermal Derating Curves:



Physical Description for Dimensions :



- A: 14.0mm/0.551in. (Max.)
- B: 21.7mm/0.854in. (Max.)
- C: 4.5mm/0.177in. (Max.)
- D: 5.1mm/0.201in. (Typ.)

Terminal Material: Tin plated copper, Φ0.80mm/0.031in.

Insulating Material: Cured, flame-retardant epoxy polymer; meets UL 94V-0 requirements

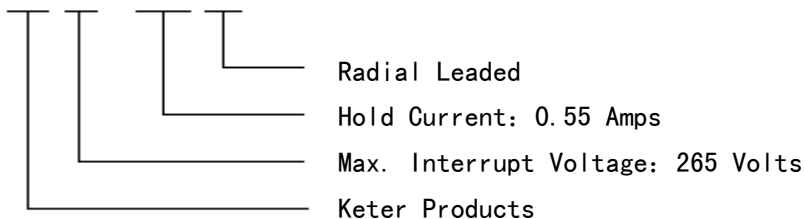
Test Conditions and Accept/Reject Criteria:

Test	Test Conditions	Accept/Reject Criteria
Initial Resistance	In still air at 25°C	0.45~0.73 Ohms
Hold Current	0.55A, 60min, at 25°C	No trip
Time to Trip	2.75A, 265V at 25°C	≤26.0 Seconds
Trip Cycle Life	7.0A, 240V, 20Cycles	No arcing or burning
Trip Endurance	7.0A, 265V, 24hr	No arcing or burning

Storage Temperature: -40°C to 85°C

Part Numbering System:

KT 265-550 BL



Agency Recognition: UL, TUV