

GENERAL TECHNICAL CHARACTERISTICS 技术特性

| | |
|--------------------------|--|
| Reference standards 参考标准 | IEC 61071 |
| Dielectric 介质材料 | Polypropylene film |
| Construction 封装结构 | Extended metallized carrier film |
| Case 外壳材料 | Solvent resistant plastic case with resin sealing. Flame retardant execution (UL94V-0) |
| Leads 引出端 | Tinned copper wire |

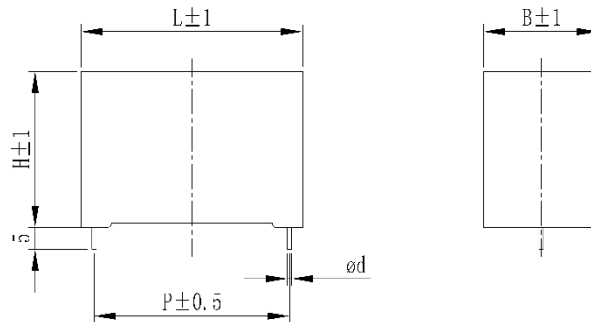
ELECTRICAL CHARACTERISTICS 电气特性

| | |
|------------------------------|---|
| Operating temperature 工作温度范围 | - 40 to + 85 °C |
| Capacitance range 容量范围 | 0.1 to 40 μF |
| Rated voltage range 额定电压 | 250 to 500 Vac |
| Capacitance tolerance 容量偏差 | ± 5%, ± 10% |
| Dissipation factor 损耗角正切 | ≤1.0×10 ⁻³ Measured at 100 Hz and 20±5°C |
| Life expectancy 预期寿命 | 30,000 hours at Urms and 70 °C (Hot-spot temperature) |

TEST METHODS AND PERFORMANCES 测试方法

| | |
|------------------------------------|--|
| Dielectric strength 介质强度 | 1.5×Urms applied to 10s at 20±5 °C |
| Test voltage terminal to case 端壳耐压 | 3KVAC/50Hz for 10s |
| Insulation resistance(IR*CN) 绝缘电阻 | ≥ 5000s but need not exceed 30GΩ, after 1 minute of electrification at 100VDC (20±5°C) |

OUTLINE DRAWING 外形图



HOW TO ORDER:

| | | | | | | | | |
|----------------|-----------------|----------------|----------------------|--------------|--------------------------|--------------|--|----------------|
| <u> K9B </u> | <u> 501A </u> | <u> 455 </u> | <u> K </u> | <u> S </u> | <u> N </u> | <u> 2 </u> | <u> G </u> | <u> *** </u> |
| Series Code: | Voltage: | Capacitance: | Cap. Tol.: | Shape: | Leads: | Style: | Lead Space: | Internal Code |
| K9B: | 501A: 500Vac | 455: 4.5μF | J: ± 5%, K: ± 10% | S: Square | N: Tinned copper wire | 2: 2 Pins | T: 22.5mm V: 27.5mm F: 37.5mm G: 52.5mm | |

ELECTRICAL SPECIFICATION 规格型号参考

Unit: mm

| Part Number | Capacitance (μF) | Dimension | | | | | Du/dt (v/μs) |
|--|------------------|-----------|------|------|------|-----|--------------|
| | | L | B | H | P | d | |
| Urms 250Vac/50-60Hz, Upeak 353V | | | | | | | |
| K9B251A334KSN2T*** | 0.33 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 56 |
| K9B251A394KSN2T*** | 0.39 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 56 |
| K9B251A474KSN2T*** | 0.47 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 56 |
| K9B251A564KSN2T*** | 0.56 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 56 |
| K9B251A684KSN2T*** | 0.68 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 56 |
| K9B251A684KSN2V*** | 0.68 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 45 |
| K9B251A824KSN2T*** | 0.82 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 56 |
| K9B251A824KSN2V*** | 0.82 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 45 |
| K9B251A105KSN2T*** | 1.0 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 56 |
| K9B251A105KSN2V*** | 1.0 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 45 |

Remark: 1. *** Internal code.

2. Customization for special specification and requirement is available.

ELECTRICAL SPECIFICATION 规格型号参考

Unit: mm

| Part Number | Capacitance (μF) | Dimension | | | | | Du/dt (v/μs) |
|--|------------------|-----------|------|------|------|-----|--------------|
| | | L | B | H | P | d | |
| Urms 250Vac/50-60Hz, Upeak 353V | | | | | | | |
| K9B251A125KSN2T*** | 1.2 | 26.5 | 11.0 | 20.0 | 22.5 | 0.8 | 56 |
| K9B251A125KSN2V*** | 1.2 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 45 |
| K9B251A155KSN2T*** | 1.5 | 26.5 | 12.0 | 22.0 | 22.5 | 0.8 | 56 |
| K9B251A155KSN2V*** | 1.5 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 45 |
| K9B251A185KSN2V*** | 1.8 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 45 |
| K9B251A205KSN2V*** | 2.0 | 31.0 | 13.0 | 22.0 | 27.5 | 0.8 | 45 |
| K9B251A225KSN2V*** | 2.2 | 31.0 | 13.0 | 22.0 | 27.5 | 0.8 | 45 |
| K9B251A255KSN2V*** | 2.5 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 45 |
| K9B251A305KSN2V*** | 3.0 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 45 |
| K9B251A335KSN2V*** | 3.3 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 45 |
| K9B251A355KSN2V*** | 3.5 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 45 |
| K9B251A405KSN2V*** | 4.0 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 45 |
| K9B251A455KSN2V*** | 4.5 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 45 |
| K9B251A475KSN2V*** | 4.7 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 45 |
| K9B251A475KSN2F*** | 4.7 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 30 |
| K9B251A505KSN2V*** | 5.0 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 45 |
| K9B251A505KSN2F*** | 5.0 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 30 |
| K9B251A605KSN2F*** | 6.0 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 30 |
| K9B251A655KSN2F*** | 6.5 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 30 |
| K9B251A805KSN2F*** | 8.0 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 30 |
| K9B251A106KSN2F*** | 10 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 30 |
| K9B251A126KSN2F*** | 12 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 30 |
| K9B251A156KSN2F*** | 15 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 30 |
| K9B251A186KSN2F*** | 18 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 30 |
| K9B251A206KSN2F*** | 20 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 30 |
| K9B251A256KSN2G** | 25 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 20 |
| K9B251A306KSN2G** | 30 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 20 |
| K9B251A356KSN2G** | 35 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 20 |
| K9B251A406KSN2G** | 40 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 20 |
| Urms 320Vac/50-60Hz, Upeak 452V | | | | | | | |
| K9B321A334KSN2T*** | 0.33 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 73 |
| K9B321A394KSN2T*** | 0.39 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 73 |
| K9B321A474KSN2T*** | 0.47 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 73 |
| K9B321A564KSN2T*** | 0.56 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 73 |
| K9B321A684KSN2T*** | 0.68 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 73 |
| K9B321A684KSN2V*** | 0.68 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 59 |
| K9B321A824KSN2T*** | 0.82 | 26.5 | 11.0 | 20.0 | 22.5 | 0.8 | 73 |
| K9B321A824KSN2V*** | 0.82 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 59 |
| K9B321A105KSN2T*** | 1.0 | 26.5 | 12.0 | 22.0 | 22.5 | 0.8 | 73 |
| K9B321A105KSN2V*** | 1.0 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 59 |
| K9B321A125KSN2V*** | 1.2 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 59 |
| K9B321A155KSN2V*** | 1.5 | 31.0 | 13.0 | 22.0 | 27.5 | 0.8 | 59 |
| K9B321A185KSN2V*** | 1.8 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 59 |
| K9B321A205KSN2V*** | 2.0 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 59 |
| K9B321A225KSN2V*** | 2.2 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 59 |
| K9B321A255KSN2V*** | 2.5 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 59 |
| K9B321A275KSN2V*** | 2.7 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 59 |
| K9B321A305KSN2V*** | 3.0 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 59 |
| K9B321A305KSN2F*** | 3.0 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 39 |
| K9B321A335KSN2V*** | 3.3 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 59 |
| K9B321A335KSN2F*** | 3.3 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 39 |
| K9B321A355KSN2V*** | 3.5 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 59 |
| K9B321A355KSN2F*** | 3.5 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 39 |

Remark: 1. *** Internal code.

2. Customization for special specification and requirement is available.

ELECTRICAL SPECIFICATION 规格型号参考

Unit: mm

| Part Number | Capacitance (μF) | Dimension | | | | | Du/dt (v/μs) |
|--|------------------|-----------|------|------|------|-----|--------------|
| | | L | B | H | P | d | |
| Urms 320Vac/50-60Hz, Upeak 452V | | | | | | | |
| K9B321A405KSN2V*** | 4.0 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 59 |
| K9B321A405KSN2F*** | 4.0 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 39 |
| K9B321A455KSN2F*** | 4.5 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 39 |
| K9B321A475KSN2F*** | 4.7 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 39 |
| K9B321A505KSN2F*** | 5.0 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 39 |
| K9B321A605KSN2F*** | 6.0 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 39 |
| K9B321A685KSN2F*** | 6.8 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 39 |
| K9B321A805KSN2F*** | 8.0 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 39 |
| K9B321A106KSN2F*** | 10 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 39 |
| K9B321A116KSN2F*** | 11 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 39 |
| K9B321A126KSN2F*** | 12 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 39 |
| K9B321A136KSN2F*** | 13 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 39 |
| K9B321A146KSN2F*** | 14 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 39 |
| K9B321A156KSN2F*** | 15 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 39 |
| K9B321A186KSN2G*** | 18 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 26 |
| K9B321A206KSN2G*** | 20 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 26 |
| K9B321A226KSN2G*** | 22 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 26 |
| K9B321A256KSN2G*** | 25 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 26 |
| K9B321A286KSN2G*** | 28 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 26 |
| Urms 400Vac/50-60Hz, Upeak 565V | | | | | | | |
| K9B401A104KSN2T*** | 0.10 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 113 |
| K9B401A124KSN2T*** | 0.12 | 26.5 | 7.0 | 16.0 | 22.5 | 0.8 | 113 |
| K9B401A154KSN2T*** | 0.15 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 113 |
| K9B401A224KSN2T*** | 0.22 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 113 |
| K9B401A274KSN2T*** | 0.27 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 113 |
| K9B401A334KSN2T*** | 0.33 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 113 |
| K9B401A334KSN2V*** | 0.33 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 91 |
| K9B401A394KSN2T*** | 0.39 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 113 |
| K9B401A394KSN2V*** | 0.39 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 91 |
| K9B401A474KSN2T*** | 0.47 | 26.5 | 11.0 | 20.0 | 22.5 | 0.8 | 113 |
| K9B401A144KSN2V*** | 0.47 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 91 |
| K9B401A564KSN2T*** | 0.56 | 26.5 | 11.0 | 20.0 | 22.5 | 0.8 | 113 |
| K9B401A564KSN2V*** | 0.56 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 91 |
| K9B401A624KSN2T*** | 0.62 | 26.5 | 12.0 | 22.0 | 22.5 | 0.8 | 113 |
| K9B401A624KSN2V*** | 0.62 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 91 |
| K9B401A684KSN2T*** | 0.68 | 26.5 | 12.0 | 22.0 | 22.5 | 0.8 | 113 |
| K9B401A684KSN2V*** | 0.68 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 91 |
| K9B401A754KSN2V*** | 0.75 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 91 |
| K9B401A824KSN2V*** | 0.82 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 91 |
| K9B401A105KSN2V*** | 1.0 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 91 |
| K9B401A125KSN2V*** | 1.2 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 91 |
| K9B401A155KSN2V*** | 1.5 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 91 |
| K9B401A155KSN2F*** | 1.5 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 60 |
| K9B401A185KSN2V*** | 1.8 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 91 |
| K9B401A185KSN2F*** | 1.8 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 60 |
| K9B401A205KSN2V*** | 2.0 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 91 |
| K9B401A205KSN2F*** | 2.0 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 60 |
| K9B401A225KSN2V*** | 2.2 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 91 |
| K9B401A225KSN2F*** | 2.2 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 60 |
| K9B401A255KSN2F*** | 2.5 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 60 |
| K9B401A305KSN2F*** | 3.0 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 60 |
| K9B401A335KSN2F*** | 3.3 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 60 |
| K9B401A355KSN2F*** | 3.5 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 60 |

Remark: 1. *** Internal code.

2. Customization for special specification and requirement is available.

ELECTRICAL SPECIFICATION 规格型号参考

Unit: mm

| Part Number | Capacitance (μF) | Dimension | | | | | Du/dt (v/μs) |
|--|------------------|-----------|------|------|------|-----|--------------|
| | | L | B | H | P | d | |
| Urms 400Vac/50-60Hz, Upeak 565V | | | | | | | |
| K9B401A555KSN2F*** | 5.5 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 60 |
| K9B401A605KSN2F*** | 6.0 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 60 |
| K9B401A635KSN2F*** | 6.3 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 60 |
| K9B401A685KSN2F*** | 6.8 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 60 |
| K9B401A705KSN2F*** | 7.0 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 60 |
| K9B401A805KSN2F*** | 8.0 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 60 |
| K9B401A855KSN2F*** | 8.5 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 60 |
| K9B401A106KSN2G*** | 10 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 40 |
| K9B401A126KSN2G*** | 12 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 40 |
| K9B401A156KSN2G*** | 15 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 40 |
| K9B401A166KSN2G*** | 16 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 40 |
| Urms 500Vac/50-60Hz, Upeak 707V | | | | | | | |
| K9B501A104KSN2T*** | 0.10 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 208 |
| K9B501A124KSN2T*** | 0.12 | 26.5 | 8.5 | 17.0 | 22.5 | 0.8 | 208 |
| K9B501A154KSN2T*** | 0.15 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 208 |
| K9B501A184KSN2T*** | 0.18 | 26.5 | 10.0 | 18.5 | 22.5 | 0.8 | 208 |
| K9B501A184KSN2V*** | 0.18 | 31.0 | 9.0 | 18.0 | 27.5 | 0.8 | 166 |
| K9B501A224KSN2T*** | 0.22 | 26.5 | 11.0 | 20.0 | 22.5 | 0.8 | 208 |
| K9B501A224KSN2V*** | 0.22 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 166 |
| K9B501A274KSN2T*** | 0.27 | 26.5 | 12.0 | 22.0 | 22.5 | 0.8 | 208 |
| K9B501A274KSN2V*** | 0.27 | 31.0 | 11.0 | 20.0 | 27.5 | 0.8 | 166 |
| K9B501A334KSN2V*** | 0.33 | 31.0 | 13.0 | 22.0 | 27.5 | 0.8 | 166 |
| K9B501A394KSN2V*** | 0.39 | 31.0 | 13.0 | 22.0 | 27.5 | 0.8 | 166 |
| K9B501A474KSN2V*** | 0.47 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 166 |
| K9B501A564KSN2V*** | 0.56 | 31.0 | 15.0 | 24.5 | 27.5 | 0.8 | 166 |
| K9B501A684KSN2V*** | 0.68 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 166 |
| K9B501A684KSN2F*** | 0.68 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 111 |
| K9B501A754KSN2V*** | 0.75 | 31.0 | 17.0 | 28.0 | 27.5 | 0.8 | 166 |
| K9B501A754KSN2F*** | 0.75 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 111 |
| K9B501A824KSN2V*** | 0.82 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 166 |
| K9B501A824KSN2F*** | 0.82 | 42.5 | 15.0 | 26.0 | 37.5 | 1.0 | 111 |
| K9B501A105KSN2V*** | 1.0 | 31.0 | 18.0 | 33.0 | 27.5 | 0.8 | 166 |
| K9B501A105KSN2F*** | 1.0 | 42.5 | 17.0 | 28.0 | 37.5 | 1.0 | 111 |
| K9B501A125KSN2F*** | 1.2 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 111 |
| K9B501A155KSN2F*** | 1.5 | 42.5 | 22.0 | 30.0 | 37.5 | 1.0 | 111 |
| K9B501A185KSN2F*** | 1.8 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 111 |
| K9B501A205KSN2F*** | 2.0 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 111 |
| K9B501A225KSN2F*** | 2.2 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 111 |
| K9B501A255KSN2F*** | 2.5 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 111 |
| K9B501A275KSN2F*** | 2.7 | 42.5 | 28.0 | 37.0 | 37.5 | 1.0 | 111 |
| K9B501A305KSN2F*** | 3.0 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 111 |
| K9B501A335KSN2F*** | 3.3 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 111 |
| K9B501A355KSN2F*** | 3.5 | 42.5 | 33.0 | 45.0 | 37.5 | 1.0 | 111 |
| K9B501A405KSN2G*** | 4.0 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 74 |
| K9B501A455KSN2G*** | 4.5 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 74 |
| K9B501A505KSN2G*** | 5.0 | 57.5 | 30.0 | 45.0 | 52.5 | 1.2 | 74 |
| K9B501A605KSN2G*** | 6.0 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 74 |
| K9B501A655KSN2G*** | 6.5 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 74 |
| K9B501A705KSN2G*** | 7.0 | 57.5 | 35.0 | 50.0 | 52.5 | 1.2 | 74 |

Remark: 1. *** Internal code.

2. Customization for special specification and requirement is available.