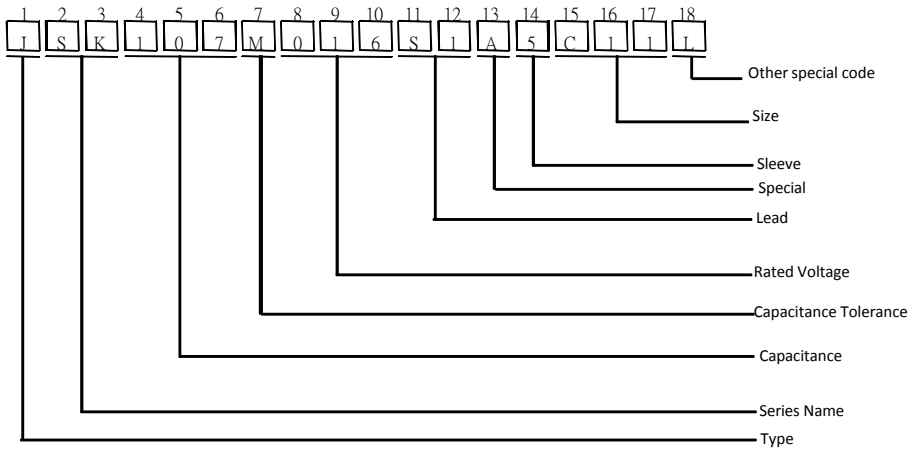


Product Guide

Part Number System



Code 1 Type

| Code | Model Type |
|------|---|
| J | Jamicon Radial Type (PET sleeve) |
| V | SMD (V-chip) Type (Nylon coating) |
| T | Jamicon Snap-in Type (PET sleeve) |
| P | Conductive Polymer Aluminum Solid Capacitor |
| N | Screw Type(PVC sleeve) |
| C | Jamicon Radial Snap in (PVC sleeve) |

Code 2~3 Series Name

Code 4~6 Capacitance

| Capacitance(uf) | 0.47 | 4.7 | 47 | 470 | 4700 | 47000 | 470000 | 4700000 | 47000000 | 470000000 |
|-----------------|------|-----|-----|-----|------|-------|--------|---------|----------|-----------|
| product code | 474 | 475 | 476 | 477 | 478 | 479 | 47A | 47B | 47C | 47D |

Code 7 Capacitance Tolerance

| | | | | | |
|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| A : - 8~ + 32% | B : - 5~ + 10% | C : + 10~ + 30% | D : - 40~ + 0% | W : - 15~ + 0% | X : - 15~ + 5% |
| G : - 30~ + 0% | H : - 5~ + 15% | I : - 20~ + 0% | J : - 5~ + 5% | Q : - 10~ + 30% | R : - 0~ + 20% |
| M : - 20~ + 20% | N : - 30~ + 30% | O : - 20~ + 10% | P : - 0~ + 30% | K : - 10~ + 10% | L : - 15~ + 15% |
| S : - 0~ + 50% | T : - 10~ + 50% | U : - 10~ + 75% | V : - 10~ + 20% | E : - 12~ + 20% | F : - 5~ + 20% |
| Y : - 10~ + 150% | Z : - 20~ + 80% | | | | |

Code 8~10 Rated Voltage

| Rated Voltage(WV) | 2.5 | 5 | 6.3 | 63 | 100 | 450 |
|-------------------|-----|-----|-----|-----|-----|-----|
| product code | 2R5 | 005 | 6R3 | 063 | 100 | 450 |

Code 11~12 Lead Process

| processing form \ Code | Code 11 | Code 12 | Description |
|------------------------|---------|---------|--|
| Standard | A | 1 | Screw type standard type |
| | S | 0 | Standard SMD type |
| Ammo tape | T | 1 | Standard ammo tape (pitch 5mm for dia. ~ 13mm) |
| | | 2 | Ammo tape with straight lead (available for dia. 4~8mm) |
| | | 4 | Ammo formed tape with pitch 2.5mm (available for dia.4~5mm) |
| Reel tape | R | 1 | Standard reel tape (pitch 5mm for dia.~ 10mm) |
| | | 2 | Reel tape with straight lead (available for dia. 4~8mm) |
| | | 3 | Reel formed tape with pitch 2.5mm (available for dia.4~5mm) |
| Straight cut | C | 3 | Straight cut lead with L : 3.2+/-0.5mm |
| | | 5 | Straight cut lead with L : 4.0+/-0.5mm |
| | | 7 | Straight cut lead with L : 5.0+/-0.5mm |
| Kink(Crimp)cut | K | 2 | Kink cut lead with L : 4.5+/-0.5mm |
| Formed cut | F | 6 | Forming cut lead with L : 4.0+/-0.5 (Pitch : 5mm) |

Product Guide

Code 13 Special Specification

| | | | | | | | |
|---|--|---|---|---|--|---|--|
| A | Standard | J | SMD is 25pcs each row, the bend of SNAP-IN terminal foot is 90° | S | spacer special DIP special requirement | 2 | Life & ESR special |
| B | DF (tanδ) special | K | Above life specified in catalog | T | length of body special | 3 | Life & Impedance special |
| C | ESR special | L | Pins or Wire diameter | U | Pack special | 4 | Life & Ripple current special |
| D | Impedance special | M | Customer requirements | V | Sleeve special | 5 | Life & LC special |
| E | Ripple current special | N | Pitch special | W | Capacitance special | 6 | life & rubber cover or capacitor cover plate |
| F | LC special | O | LC & ESR or Impedance special | X | DF & LC & ESR or Impedance special | 7 | DF & ESR or Impedance special |
| G | GUM or special for capacitor cover plate or non-salient point in | P | Under life specified in catalog | Y | RC & LC & ESR or Impedance special | 8 | DF & RC special |
| H | Customer requirements | Q | DF & Ripple current & ESR or Impedance special | Z | Frequency & ESR or Impedance special | 9 | DF & LC special |
| I | RC & LC special | R | Shelf is 1000Hrs | 1 | Life & DF special | 0 | RC & ESR or Impedance special |

Code 14 Sleeve Code (please contact us if the sleeve code in the form cannot corresponding with your requirement.)

| Code | Series | Color |
|------|--|---------------------------------|
| 5 | NT,SS,SA,NS,SK,NK,TE,TQ,TT,TV,TP,W,J,TR,TW,W,E,RV,W,H,LS,HS,HM,LB,HB,HV,HF,HX,KP,M,P,GP,IP,W,P,QR,RP,XP,BP,JP,EP | Black with white printing |
| 6 | SV,TU,W,F | Black with golden printing |
| 7 | LT,HT | Green with white printing |
| 9 | M,Z | Green with silvery printing |
| A | LK,W,B | Green with black printing |
| B | TL,TZ,TH,LL,HL | Brown with white printing |
| C | SL,W,L,TF | Green with golden printing |
| M | SH,TK,ST,TC | Black with blue printing |
| U | W,G | Dark purple with white printing |
| Z | TX,TJ,TA | Brown with silver printing |
| N | CS,CA,CN,CR,CT,CE,CP,CH,CU,CL,CF,CK,CZ,CD,CJ,CB,FG,FP,FR,FF,FS,FH,FT,FL,VP,VB,VS | SMD standard pack & POLYMER |
| Q | NC | Blue with black printing |

Code 15~17 Case Size (Please contact us if the case size is required and not shown in the table.)

Code 15 Diameter

| Code | A | B | C | D | E | F | G | 8 | H |
|-----------|------|----|------|-----|-----|-----|------|-----|----|
| Case size | 3 | 4 | 5 | 5.5 | 6.3 | 7.3 | 8 | 8.2 | 10 |
| Code | 9 | J | K | L | M | N | 7 | P | Q |
| Case size | 10.2 | 12 | 12.5 | 13 | 16 | 18 | 18.5 | 20 | 22 |
| Code | R | S | T | U | V | W | X | Y | Z |
| Case size | 25 | 30 | 35 | 40 | 45 | 51 | 64 | 77 | 90 |

Code 16~17 Length

For ECAP-DIP & POLYMER-DIP & SNAP-IN & SCREW TYPE :

| | | | | | | | | | | |
|--------|----|------|----|----|------|-----|------|-----|------|-----|
| Code | 05 | 07 | 09 | 10 | 1A | 11 | 1B | 12 | 1C | 13 |
| Length | 05 | 07 | 09 | 10 | 10.5 | 11 | 11.5 | 12 | 12.5 | 13 |
| Code | 14 | 15 | 16 | 17 | 18 | 20 | 25 | 30 | 3B | 32 |
| Length | 14 | 15 | 16 | 17 | 18 | 20 | 25 | 30 | 31.5 | 32 |
| Code | 35 | 3F | 36 | 40 | 45 | 50 | 55 | 60 | 65 | 70 |
| Length | 35 | 35.5 | 36 | 40 | 45 | 50 | 55 | 60 | 65 | 70 |
| Code | 75 | 80 | 90 | 96 | A0 | B5 | C1 | D0 | E4 | F5 |
| Length | 75 | 80 | 90 | 96 | 100 | 115 | 121 | 130 | 144 | 155 |

For V-CHIP SMD

| | | | | | | | | |
|--------|-----|-----|------|-----|------|-----------|------|-----|
| Code | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| Length | 5.4 | 6.2 | 10.2 | 7.7 | 13.5 | 16 · 16.5 | 12.5 | 5.8 |

For POLYMER SMD

| | | | | | | | | | |
|--------|-----|-----|-----|-----|------|------|------|------|-----|
| Code | A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 |
| Length | 5.8 | 6.0 | 6.7 | 7.7 | 10.2 | 10.4 | 12.0 | 12.2 | 9.0 |

Code 18 other special code

| | | | |
|---------------------------|---------------|---------------------|------------------------------------|
| H: Intelligent instrument | R: Medical | X: Weekly date code | 6: Industrial equipment / inverter |
| L: Jam icon | S: Auto grade | | |