

Large Size Stacked Capacitors-87106 Style DSC Series



◆ Features

- ❑ Inherently low ESR, Can effectively replace Tantalum & Aluminum Electrolytic caps of much higher values.
- ❑ Very high CV, MLCC design.
- ❑ Available as through-hole (N-lead) or surface mount (J or L lead configurations)
- ❑ High reliability testing available including space level screening.
- ❑ Custom sizes and CV values available—Contact the factory to define your custom needs.

◆ Applications

- ❑ Ideal for C.O.T.S. applications
- ❑ 87106—All dash numbers available.
- ❑ Switch-mode power supply filtering.
- ❑ Other HIREL or high end industrial uses.

◆ Summary of Specifications

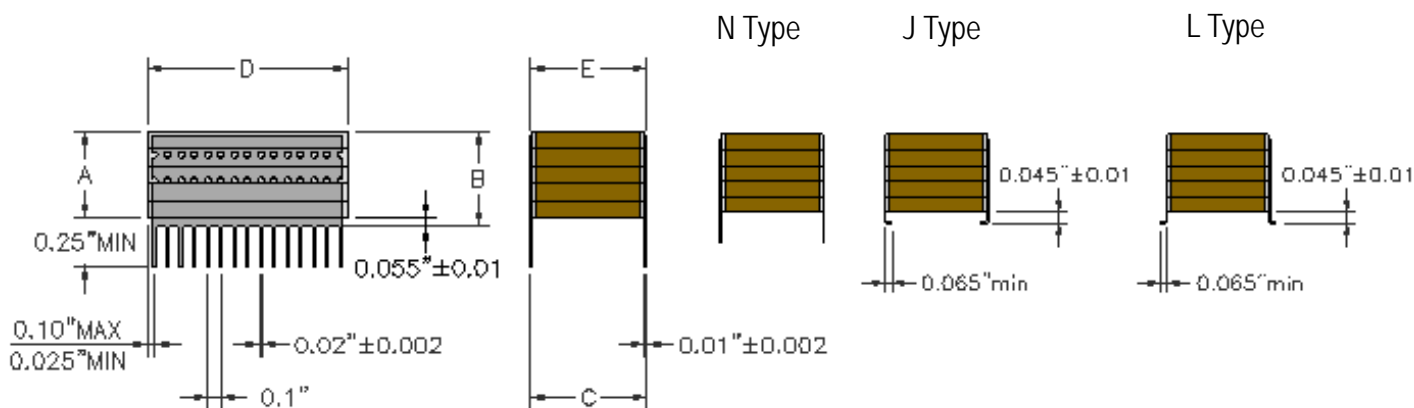
| | |
|----------------------------------------|------------------------------------------------------------------------------|
| Operating Temperature | -55 to +125 °C (Optional to 200°C) |
| Rated Voltage | 50Vdc to 500Vdc |
| Temperature Coefficient of Capacitance | NPO : $\leq \pm 30\text{ppm}/^\circ\text{C}$, -55 to +125 °C (EIA Class I) |
| | X7R : $\leq \pm 15\%$, -55 to +125 °C (EIA Class II) |
| Voltage Coefficient | BX/BR/BQ : $\leq \pm 15\%$, -55 to +125 °C (EIA Class II) |
| Capacitance Range | NPO: 20nF to 20uF |
| | X7R : 500nF to 800uF |
| | BX/BR/BQ : 170nF to 330uF |
| Dissipation Factor : | NPO : $Q \geq 1000$ at 1KHz |
| | X7R : 2.5%max. at 1KHz |
| | BX/BR/BQ : 2.5%max. at 1KHz |
| Insulation Resistance | 100GΩ or 1000/C Ω whichever is smaller |
| Aging | NPO : 0% , X7R, BX/BR/BQ : 2.5% per decade of time |
| Dielectric Withstanding Voltage | $V \leq 50V$; 250% Rated Voltage |
| | $100V \leq V < 500V$; 250% Rated Voltage |
| | $500V \leq V < 1KV$; 150% Rated Voltage |

◆ How To Order

DSC 3 6 N M 224 K 501 8 H 01

| Product Code | Stack | Case Size (per 87106) | Lead Configuration | Material | Capacitance (pF) | Tolerance | Rated Voltage | Marking | Special Test Requirement | Special Requirement |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------|
| DSC: Manufactured to DSCC Drawings 87106 & 88011 | EX : 1: one stack 2: two stack 3: three stack 4: four stack 5: five stack 6: six stack | Ex.: 1 : Case size 1 2 : Case size 2 3 : Case size 3 4 : Case size 4 5 : Case size 5 6 : Case size 6 | Ex.: J : J Lead L : L Lead N: Straight Lead | Ex.: N: NPO X: X7R M: BX/BR/BQ | Ex.: 103:10x10 ³ 224:22x10 ⁴ 475:47x10 ⁵ | Ex.: J: +/-5.0% K: +/- 10% M: +/- 20% | Ex.: 050:50Vdc 101:100Vdc 201:200Vdc 501:500Vdc | Ex.: N: No Marking S: Special Marking 8: 87106 M: Marked (cap & Tolerance) | Blank: Standard electrical test H: 87106 Testing | Blank: No special requirement 01~99 Customer special requirement |

◆ Dimensions



| Case Size | A (Max ") | B (Max ") | C (± .025") | D(± .025") | E(Max ") | Leads pre size |
|-----------|-----------|-----------|-------------|------------|----------|----------------|
| 11 | .130 | .195 | | | | |
| 21 | .260 | .325 | | | | |
| 31 | .390 | .455 | .450 | 2.050 | .500 | 20 |
| 41 | .520 | .585 | | | | |
| 51 | .650 | .715 | | | | |
| 12 | .130 | .195 | | | | |
| 22 | .260 | .325 | | | | |
| 32 | .390 | .455 | .800 | 1.510 | .870 | 15 |
| 42 | .520 | .585 | | | | |
| 52 | .650 | .715 | | | | |
| 13 | .130 | .195 | | | | |
| 23 | .260 | .325 | | | | |
| 33 | .390 | .455 | .450 | 1.050 | .500 | 10 |
| 43 | .520 | .585 | | | | |
| 53 | .650 | .715 | | | | |
| 14 | .130 | .195 | | | | |
| 24 | .260 | .325 | | | | |
| 34 | .390 | .455 | .400 | .400 | .440 | 4 |
| 44 | .520 | .585 | | | | |
| 54 | .650 | .715 | | | | |
| 15 | .130 | .195 | | | | |
| 25 | .260 | .325 | | | | |
| 35 | .390 | .455 | .250 | .250 | .300 | 3 |
| 45 | .520 | .585 | | | | |
| 55 | .650 | .715 | | | | |
| 16 | .130 | .195 | | | | |
| 26 | .260 | .325 | | | | |
| 36 | .390 | .455 | 1.250 | 2.050 | 1.350 | 20 |
| 46 | .520 | .585 | | | | |
| 56 | .650 | .715 | | | | |

◆ Capacitance Range

| Size Code | NPO Maximum Capacitance | | | | BX Maximum Capacitance | | | | X7R Maximum Capacitance | | | |
|-----------|-------------------------|------|------|------|------------------------|------|------|------|-------------------------|------|------|------|
| | 50V | 100V | 200V | 500V | 50V | 100V | 200V | 500V | 50V | 100V | 200V | 500V |
| 11 | 145 | 105 | 754 | 444 | 206 | 136 | 705 | 305 | 486 | 336 | 196 | 685 |
| 21 | 285 | 205 | 155 | 884 | 406 | 266 | 146 | 605 | 966 | 666 | 386 | 136 |
| 31 | 425 | 305 | 225 | 135 | 606 | 396 | 216 | 905 | 147 | 996 | 576 | 206 |
| 41 | 565 | 405 | 305 | 185 | 806 | 526 | 286 | 126 | 197 | 137 | 766 | 276 |
| 51 | 705 | 505 | 375 | 225 | 107 | 656 | 356 | 156 | 247 | 167 | 956 | 346 |
| 12 | 205 | 145 | 105 | 604 | 306 | 196 | 106 | 425 | 756 | 556 | 256 | 116 |
| 22 | 405 | 285 | 205 | 125 | 606 | 386 | 206 | 845 | 157 | 117 | 506 | 226 |
| 32 | 605 | 425 | 305 | 185 | 906 | 576 | 306 | 126 | 227 | 167 | 756 | 336 |
| 42 | 805 | 565 | 405 | 245 | 127 | 766 | 406 | 166 | 307 | 227 | 107 | 446 |
| 52 | 106 | 705 | 505 | 305 | 157 | 956 | 506 | 216 | 377 | 277 | 127 | 556 |
| 13 | 704 | 504 | 394 | 224 | 106 | 605 | 335 | 145 | 286 | 206 | 955 | 395 |
| 23 | 145 | 105 | 784 | 444 | 206 | 126 | 665 | 285 | 566 | 406 | 196 | 785 |
| 33 | 215 | 155 | 125 | 664 | 306 | 186 | 995 | 425 | 846 | 606 | 286 | 116 |
| 43 | 285 | 205 | 155 | 884 | 406 | 246 | 136 | 565 | 117 | 806 | 386 | 156 |
| 53 | 355 | 255 | 205 | 115 | 506 | 306 | 166 | 705 | 147 | 107 | 476 | 196 |
| 14 | 224 | 154 | 124 | 703 | 305 | 205 | 115 | 504 | 905 | 655 | 305 | 155 |
| 24 | 444 | 304 | 244 | 144 | 605 | 405 | 225 | 105 | 186 | 136 | 605 | 305 |
| 34 | 664 | 454 | 364 | 214 | 905 | 605 | 335 | 155 | 276 | 196 | 905 | 455 |
| 44 | 884 | 604 | 484 | 284 | 126 | 805 | 445 | 205 | 366 | 266 | 126 | 605 |
| 54 | 115 | 754 | 604 | 354 | 156 | 106 | 555 | 255 | 456 | 326 | 156 | 755 |
| 15 | 703 | 503 | 403 | 203 | 135 | 704 | 374 | 174 | 305 | 225 | 105 | 504 |
| 25 | 144 | 104 | 803 | 403 | 265 | 145 | 744 | 344 | 605 | 445 | 205 | 105 |
| 35 | 214 | 154 | 124 | 603 | 395 | 215 | 115 | 514 | 905 | 665 | 305 | 155 |
| 45 | 284 | 204 | 164 | 803 | 525 | 285 | 145 | 684 | 126 | 885 | 405 | 205 |
| 55 | 354 | 254 | 204 | 104 | 655 | 355 | 185 | 854 | 156 | 116 | 505 | 255 |
| 16 | 405 | 285 | 225 | 125 | 666 | 406 | 206 | 905 | 167 | 117 | 506 | 256 |
| 26 | 805 | 565 | 445 | 245 | 137 | 806 | 406 | 186 | 327 | 227 | 107 | 506 |
| 36 | 126 | 845 | 665 | 365 | 197 | 127 | 606 | 276 | 487 | 337 | 157 | 756 |
| 46 | 166 | 116 | 885 | 485 | 267 | 167 | 806 | 366 | 647 | 447 | 207 | 107 |
| 56 | 206 | 146 | 116 | 605 | 337 | 207 | 107 | 456 | 807 | 557 | 257 | 127 |

◆ Cross Reference to HEC Part Number

| 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) | 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) |
|--------------|-----------------------------------------------------------------|--------------|-----------------------------------------------------------------|
| 1 | DSC15NM105K0508H | 61 | DSC25NM125K1018H |
| 2 | DSC15NM105M0508H | 62 | DSC25NM125M1018H |
| 3 | DSC15NM125K0508H | 63 | DSC35NM155K1018H |
| 4 | DSC15NM125M0508H | 64 | DSC35NM155M1018H |
| 5 | DSC25NM155K0508H | 65 | DSC35NM185K1018H |
| 6 | DSC25NM155M0508H | 66 | DSC35NM185M1018H |
| 7 | DSC25NM185K0508H | 67 | DSC45NM225K1018H |
| 8 | DSC25NM185M0508H | 68 | DSC45NM225M1018H |
| 9 | DSC25NM225K0508H | 69 | DSC45NM275K1018H |
| 10 | DSC25NM225M0508H | 70 | DSC45NM275M1018H |
| 11 | DSC35NM275K0508H | 71 | DSC55NM335K1018H |
| 12 | DSC35NM275M0508H | 72 | DSC55NM335M1018H |
| 13 | DSC35NM335K0508H | 73 | DSC34NM395K1018H |
| 14 | DSC35NM335M0508H | 74 | DSC34NM395M1018H |
| 15 | DSC45NM395K0508H | 75 | DSC34NM475K1018H |
| 16 | DSC45NM395M0508H | 76 | DSC34NM475M1018H |
| 17 | DSC45NM475K0508H | 77 | DSC44NM565K1018H |
| 18 | DSC45NM475M0508H | 78 | DSC44NM565M1018H |
| 19 | DSC55NM565K0508H | 79 | DSC44NM685K1018H |
| 20 | DSC55NM565M0508H | 80 | DSC44NM685M1018H |
| 21 | DSC34NM825K0508H | 81 | DSC54NM825K1018H |
| 22 | DSC34NM825M0508H | 82 | DSC54NM825M1018H |
| 23 | DSC44NM106K0508H | 83 | DSC23NM126K1018H |
| 24 | DSC44NM106M0508H | 84 | DSC23NM126M1018H |
| 25 | DSC44NM126K0508H | 85 | DSC33NM156K1018H |
| 26 | DSC44NM126M0508H | 86 | DSC33NM156M1018H |
| 27 | DSC54NM156K0508H | 87 | DSC33NM186K1018H |
| 28 | DSC54NM156M0508H | 88 | DSC33NM186M1018H |
| 29 | DSC23NM186K0508H | 89 | DSC43NM226K1018H |
| 30 | DSC23NM186M0508H | 90 | DSC43NM226M1018H |
| 31 | DSC33NM226K0508H | 91 | DSC53NM276K1018H |
| 32 | DSC33NM226M0508H | 92 | DSC53NM276M1018H |
| 33 | DSC33NM276K0508H | 93 | DSC31NM336K1018H |
| 34 | DSC33NM276M0508H | 94 | DSC31NM336M1018H |
| 35 | DSC33NM336K0508H | 95 | DSC41NM396K1018H |
| 36 | DSC33NM336M0508H | 96 | DSC41NM396M1018H |
| 37 | DSC43NM396K0508H | 97 | DSC41NM476K1018H |
| 38 | DSC43NM396M0508H | 98 | DSC41NM476M1018H |
| 39 | DSC53NM476K0508H | 99 | DSC51NM566K1018H |
| 40 | DSC53NM476M0508H | 100 | DSC51NM566M1018H |
| 41 | DSC41NM686K0508H | 101 | DSC42NM686K1018H |
| 42 | DSC41NM686M0508H | 102 | DSC42NM686M1018H |
| 43 | DSC41NM826K0508H | 103 | DSC52NM826K1018H |
| 44 | DSC41NM826M0508H | 104 | DSC52NM826M1018H |
| 45 | DSC51NM107K0508H | 105 | DSC36NM107K1018H |
| 46 | DSC51NM107M0508H | 106 | DSC36NM107M1018H |
| 47 | DSC52NM157K0508H | 107 | DSC36NM127K1018H |
| 48 | DSC52NM157M0508H | 108 | DSC36NM127M1018H |
| 49 | DSC46NM187K0508H | 109 | DSC46NM157K1018H |
| 50 | DSC46NM187M0508H | 110 | DSC46NM157M1018H |
| 51 | DSC46NM227K0508H | 111 | DSC56NM187K1018H |
| 52 | DSC46NM227M0508H | 112 | DSC56NM187M1018H |
| 53 | DSC56NM277K0508H | 113 | DSC45NM474K2018H |
| 54 | DSC56NM277M0508H | 114 | DSC45NM474M2018H |
| 55 | DSC15NM684K1018H | 115 | DSC45NM564K2018H |
| 56 | DSC15NM684M1018H | 116 | DSC45NM564M2018H |
| 57 | DSC25NM824K1018H | 117 | DSC45NM684K2018H |
| 58 | DSC25NM824M1018H | 118 | DSC45NM684M2018H |
| 59 | DSC25NM105K1018H | 119 | DSC45NM824K2018H |
| 60 | DSC25NM105M1018H | 120 | DSC45NM824M2018H |

| 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) | 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) |
|---------------------|------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------|
| 121 | DSC45NM105K2018H | 181 | DSC45NM334K5018H |
| 122 | DSC45NM105M2018H | 182 | DSC45NM334M5018H |
| 123 | DSC45NM125K2018H | 183 | DSC45NM394K5018H |
| 124 | DSC45NM125M2018H | 184 | DSC45NM394M5018H |
| 125 | DSC45NM155K2018H | 185 | DSC45NM474K5018H |
| 126 | DSC45NM155M2018H | 186 | DSC45NM474M5018H |
| 127 | DSC44NM185K2018H | 187 | DSC45NM564K5018H |
| 128 | DSC44NM185M2018H | 188 | DSC45NM564M5018H |
| 129 | DSC44NM225K2018H | 189 | DSC45NM684K5018H |
| 130 | DSC44NM225M2018H | 190 | DSC45NM684M5018H |
| 131 | DSC44NM275K2018H | 191 | DSC44NM105K5018H |
| 132 | DSC44NM275M2018H | 192 | DSC44NM105M5018H |
| 133 | DSC44NM335K2018H | 193 | DSC44NM125K5018H |
| 134 | DSC44NM335M2018H | 194 | DSC44NM125M5018H |
| 135 | DSC44NM395K2018H | 195 | DSC44NM155K5018H |
| 136 | DSC44NM395M2018H | 196 | DSC44NM155M5018H |
| 137 | DSC43NM475K2018H | 197 | DSC44NM185K5018H |
| 138 | DSC43NM475M2018H | 198 | DSC44NM185M5018H |
| 139 | DSC43NM565K2018H | 199 | DSC43NM275K5018H |
| 140 | DSC43NM565M2018H | 200 | DSC43NM275M5018H |
| 141 | DSC43NM685K2018H | 201 | DSC43NM335K5018H |
| 142 | DSC43NM685M2018H | 202 | DSC43NM335M5018H |
| 143 | DSC43NM825K2018H | 203 | DSC43NM395K5018H |
| 144 | DSC43NM825M2018H | 204 | DSC43NM395M5018H |
| 145 | DSC43NM106K2018H | 205 | DSC43NM475K5018H |
| 146 | DSC43NM106M2018H | 206 | DSC43NM475M5018H |
| 147 | DSC43NM126K2018H | 207 | DSC43NM565K5018H |
| 148 | DSC43NM126M2018H | 208 | DSC43NM565M5018H |
| 149 | DSC41NM156K2018H | 209 | DSC41NM825K5018H |
| 150 | DSC41NM156M2018H | 210 | DSC41NM825M5018H |
| 151 | DSC41NM186K2018H | 211 | DSC41NM106K5018H |
| 152 | DSC41NM186M2018H | 212 | DSC41NM106M5018H |
| 153 | DSC41NM226K2018H | 213 | DSC41NM126K5018H |
| 154 | DSC41NM226M2018H | 214 | DSC41NM126M5018H |
| 155 | DSC41NM276K2018H | 215 | DSC42NM186K5018H |
| 156 | DSC41NM276M2018H | 216 | DSC42NM186M5018H |
| 157 | DSC42NM336K2018H | 217 | DSC46NM276K5018H |
| 158 | DSC42NM336M2018H | 218 | DSC46NM276M5018H |
| 159 | DSC42NM396K2018H | 219 | DSC46NM336K5018H |
| 160 | DSC42NM396M2018H | 220 | DSC46NM336M5018H |
| 161 | DSC46NM476K2018H | 221 | DSC46NM396K5018H |
| 162 | DSC46NM476M2018H | 222 | DSC46NM396M5018H |
| 163 | DSC46NM566K2018H | 223 | DSC34NM685K0508H |
| 164 | DSC46NM566M2018H | 224 | DSC34NM685M0508H |
| 165 | DSC46NM686K2018H | 225 | DSC31NM566K0508H |
| 166 | DSC46NM686M2018H | 226 | DSC31NM566M0508H |
| 167 | DSC46NM826K2018H | 227 | DSC42NM127K0508H |
| 168 | DSC46NM826M2018H | 228 | DSC42NM127M0508H |
| 169 | DSC46NM107K2018H | 229 | DSC23NM106K1018H |
| 170 | DSC46NM107M2018H | 230 | DSC23NM106M1018H |
| 171 | DSC46NM127K2018H | 231 | DSC44NM824K5018H |
| 172 | DSC46NM127M2018H | 232 | DSC44NM824M5018H |
| 173 | DSC45NM154K5018H | 233 | DSC43NM225K5018H |
| 174 | DSC45NM154M5018H | 234 | DSC43NM225M5018H |
| 175 | DSC45NM184K5018H | 235 | DSC41NM685K5018H |
| 176 | DSC45NM184M5018H | 236 | DSC41NM685M5018H |
| 177 | DSC45NM224K5018H | 237 | DSC42NM156K5018H |
| 178 | DSC45NM224M5018H | 238 | DSC42NM156M5018H |
| 179 | DSC45NM274K5018H | 239 | DSC46NM226K5018H |
| 180 | DSC45NM274M5018H | 240 | DSC46NM226M5018H |

| 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) | 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) |
|---------------------|------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------|
| 241 | DSC15JM105K0508H | 301 | DSC15JM684K1018H |
| 242 | DSC15JM105M0508H | 302 | DSC15JM684M1018H |
| 243 | DSC15JM125K0508H | 303 | DSC25JM824K1018H |
| 244 | DSC15JM125M0508H | 304 | DSC25JM824M1018H |
| 245 | DSC25JM155K0508H | 305 | DSC25JM105K1018H |
| 246 | DSC25JM155M0508H | 306 | DSC25JM105M1018H |
| 247 | DSC25JM185K0508H | 307 | DSC25JM125K1018H |
| 248 | DSC25JM185M0508H | 308 | DSC25JM125M1018H |
| 249 | DSC25JM225K0508H | 309 | DSC35JM155K1018H |
| 250 | DSC25JM225M0508H | 310 | DSC35JM155M1018H |
| 251 | DSC35JM275K0508H | 311 | DSC35JM185K1018H |
| 252 | DSC35JM275M0508H | 312 | DSC35JM185M1018H |
| 253 | DSC35JM335K0508H | 313 | DSC45JM225K1018H |
| 254 | DSC35JM335M0508H | 314 | DSC45JM225M1018H |
| 255 | DSC45JM395K0508H | 315 | DSC45JM275K1018H |
| 256 | DSC45JM395M0508H | 316 | DSC45JM275M1018H |
| 257 | DSC45JM475K0508H | 317 | DSC55JM335K1018H |
| 258 | DSC45JM475M0508H | 318 | DSC55JM335M1018H |
| 259 | DSC55JM565K0508H | 319 | DSC34JM395K1018H |
| 260 | DSC55JM565M0508H | 320 | DSC34JM395M1018H |
| 261 | DSC34JM685K0508H | 321 | DSC34JM475K1018H |
| 262 | DSC34JM685M0508H | 322 | DSC34JM475M1018H |
| 263 | DSC34JM825K0508H | 323 | DSC44JM565K1018H |
| 264 | DSC34JM825M0508H | 324 | DSC44JM565M1018H |
| 265 | DSC44JM106K0508H | 325 | DSC44JM685K1018H |
| 266 | DSC44JM106M0508H | 326 | DSC44JM685M1018H |
| 267 | DSC44JM126K0508H | 327 | DSC54JM825K1018H |
| 268 | DSC44JM126M0508H | 328 | DSC54JM825M1018H |
| 269 | DSC54JM156K0508H | 329 | DSC23JM106K1018H |
| 270 | DSC54JM156M0508H | 330 | DSC23JM106M1018H |
| 271 | DSC23JM186K0508H | 331 | DSC23JM126K1018H |
| 272 | DSC23JM186M0508H | 332 | DSC23JM126M1018H |
| 273 | DSC33JM226K0508H | 333 | DSC33JM156K1018H |
| 274 | DSC33JM226M0508H | 334 | DSC33JM156M1018H |
| 275 | DSC33JM276K0508H | 335 | DSC33JM186K1018H |
| 276 | DSC33JM276M0508H | 336 | DSC33JM186M1018H |
| 277 | DSC33JM336K0508H | 337 | DSC43JM226K1018H |
| 278 | DSC33JM336M0508H | 338 | DSC43JM226M1018H |
| 279 | DSC43JM396K0508H | 339 | DSC53JM276K1018H |
| 280 | DSC43JM396M0508H | 340 | DSC53JM276M1018H |
| 281 | DSC53JM476K0508H | 341 | DSC31JM336K1018H |
| 282 | DSC53JM476M0508H | 342 | DSC31JM336M1018H |
| 283 | DSC31JM566K0508H | 343 | DSC41JM396K1018H |
| 284 | DSC31JM566M0508H | 344 | DSC41JM396M1018H |
| 285 | DSC41JM686K0508H | 345 | DSC41JM476K1018H |
| 286 | DSC41JM686M0508H | 346 | DSC41JM476M1018H |
| 287 | DSC41JM826K0508H | 347 | DSC51JM566K1018H |
| 288 | DSC41JM826M0508H | 348 | DSC51JM566M1018H |
| 289 | DSC51JM107K0508H | 349 | DSC42JM686K1018H |
| 290 | DSC51JM107M0508H | 350 | DSC42JM686M1018H |
| 291 | DSC42JM127K0508H | 351 | DSC52JM826K1018H |
| 292 | DSC42JM127M0508H | 352 | DSC52JM826M1018H |
| 293 | DSC52JM157K0508H | 353 | DSC36JM107K1018H |
| 294 | DSC52JM157M0508H | 354 | DSC36JM107M1018H |
| 295 | DSC46JM187K0508H | 355 | DSC36JM127K1018H |
| 296 | DSC46JM187M0508H | 356 | DSC36JM127M1018H |
| 297 | DSC46JM227K0508H | 357 | DSC46JM157K1018H |
| 298 | DSC46JM227M0508H | 358 | DSC46JM157M1018H |
| 299 | DSC56JM277K0508H | 359 | DSC56JM187K1018H |
| 300 | DSC56JM277M0508H | 360 | DSC56JM187M1018H |

| 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) | 87106 Dash # | HEC Part Number (8 in 14th position indicates marked per 87106) |
|---------------------|------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------|
| 361 | DSC45JM474K2018H | 421 | DSC45JM154K5018H |
| 362 | DSC45JM474M2018H | 422 | DSC45JM154M5018H |
| 363 | DSC45JM564K2018H | 423 | DSC45JM184K5018H |
| 364 | DSC45JM564M2018H | 424 | DSC45JM184M5018H |
| 365 | DSC45JM684K2018H | 425 | DSC45JM224K5018H |
| 366 | DSC45JM684M2018H | 426 | DSC45JM224M5018H |
| 367 | DSC45JM824K2018H | 427 | DSC45JM274K5018H |
| 368 | DSC45JM824M2018H | 428 | DSC45JM274M5018H |
| 369 | DSC45JM105K2018H | 429 | DSC45JM334K5018H |
| 370 | DSC45JM105M2018H | 430 | DSC45JM334M5018H |
| 371 | DSC45JM125K2018H | 431 | DSC45JM394K5018H |
| 372 | DSC45JM125M2018H | 432 | DSC45JM394M5018H |
| 373 | DSC45JM155K2018H | 433 | DSC45JM474K5018H |
| 374 | DSC45JM155M2018H | 434 | DSC45JM474M5018H |
| 375 | DSC44JM185K2018H | 435 | DSC45JM564K5018H |
| 376 | DSC44JM185M2018H | 436 | DSC45JM564M5018H |
| 377 | DSC44JM225K2018H | 437 | DSC45JM684K5018H |
| 378 | DSC44JM225M2018H | 438 | DSC45JM684M5018H |
| 379 | DSC44JM275K2018H | 439 | DSC44JM824K5018H |
| 380 | DSC44JM275M2018H | 440 | DSC44JM824M5018H |
| 381 | DSC44JM335K2018H | 441 | DSC44JM105K5018H |
| 382 | DSC44JM335M2018H | 442 | DSC44JM105M5018H |
| 384 | DSC44JM395K2018H | 443 | DSC44JM125K5018H |
| 385 | DSC44JM395M2018H | 444 | DSC44JM125M5018H |
| 386 | DSC43JM475K2018H | 445 | DSC44JM155K5018H |
| 386 | DSC43JM475M2018H | 446 | DSC44JM155M5018H |
| 387 | DSC43JM565K2018H | 447 | DSC44JM185K5018H |
| 388 | DSC43JM565M2018H | 448 | DSC44JM185M5018H |
| 389 | DSC43JM685K2018H | 449 | DSC43JM225K5018H |
| 390 | DSC43JM685M2018H | 450 | DSC43JM225M5018H |
| 391 | DSC43JM825K2018H | 451 | DSC43JM275K5018H |
| 392 | DSC43JM825M2018H | 452 | DSC43JM275M5018H |
| 393 | DSC43JM106K2018H | 453 | DSC43JM335K5018H |
| 394 | DSC43JM106M2018H | 454 | DSC43JM335M5018H |
| 395 | DSC43JM126K2018H | 455 | DSC43JM395K5018H |
| 396 | DSC43JM126M2018H | 456 | DSC43JM395M5018H |
| 397 | DSC41JM156K2018H | 457 | DSC43JM475K5018H |
| 398 | DSC41JM156M2018H | 458 | DSC43JM475M5018H |
| 399 | DSC41JM186K2018H | 459 | DSC43JM565K5018H |
| 400 | DSC41JM186M2018H | 460 | DSC43JM565M5018H |
| 401 | DSC41JM226K2018H | 461 | DSC41JM685K5018H |
| 402 | DSC41JM226M2018H | 462 | DSC41JM685M5018H |
| 403 | DSC41JM276K2018H | 463 | DSC41JM825K5018H |
| 404 | DSC41JM276M2018H | 464 | DSC41JM825M5018H |
| 405 | DSC42JM336K2018H | 465 | DSC41JM106K5018H |
| 406 | DSC42JM336M2018H | 466 | DSC41JM106M5018H |
| 407 | DSC42JM396K2018H | 467 | DSC41JM126K5018H |
| 408 | DSC42JM396M2018H | 468 | DSC41JM126M5018H |
| 409 | DSC46JM476K2018H | 469 | DSC42JM156K5018H |
| 410 | DSC46JM476M2018H | 470 | DSC42JM156M5018H |
| 411 | DSC46JM566K2018H | 471 | DSC42JM186K5018H |
| 412 | DSC46JM566M2018H | 472 | DSC42JM186M5018H |
| 413 | DSC46JM686K2018H | 473 | DSC46JM226K5018H |
| 414 | DSC46JM686M2018H | 474 | DSC46JM226M5018H |
| 415 | DSC46JM826K2018H | 475 | DSC46JM276K5018H |
| 416 | DSC46JM826M2018H | 476 | DSC46JM276M5018H |
| 417 | DSC46JM107K2018H | 477 | DSC46JM336K5018H |
| 418 | DSC46JM107M2018H | 478 | DSC46JM336M5018H |
| 419 | DSC46JM127K2018H | 479 | DSC46JM396K5018H |
| 420 | DSC46JM127M2018H | 480 | DSC46JM396M5018H |