

SURFACE MOUNT MLCCs 10 - 200 VDC

| CASE SIZE | | | Voltage | AVAILABLE CAPACITANCE CODE | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------|--------|---------|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| JDI | Inches | mm | | 0R5 | XRX | 100 | 120 | 150 | 180 | 220 | 270 | 330 | 390 | 470 | 560 | 680 | 820 | 101 | 121 | 151 | 181 | 221 | 271 | 331 | 391 | 471 | 561 | 681 | 821 |
| R05 L .024 ±.001 W .012 ±.001 T .012 ±.001 EB .006 ±.002 | 0201 | (0603) | 25V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16V | | | | | | | | | | | | █ | | | | | | | | | | | | | | |
| | | | 10V | | | | | | | | | | | | | | | | | | | █ | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R07 L .040 ±.004 W .020 ±.004 T .025 Max. EB .008 ±.004 | 0402 | (1005) | 50V | █ | | | | | | | | | | | █ | | | | | | | | | | | | | | |
| | | | 25V | █ | | | | | | | | | | | █ | | | | | | | | | | | | | | |
| | | | 16V | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 10V | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R14 L .063 ±.008 W .032 ±.008 T .035 Max. EB .010±.005 | 0603 | (1608) | 200V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 100V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 50V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 25V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| R15 L .080 ±.010 W .050 ±.010 T .050 Max. EB .020±.010 | 0805 | (2012) | 200V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 100V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 50V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 25V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| R18 L .125 ±.010 W .062 ±.010 T .050 Max. EB .020 ±.010 | 1206 | (3216) | 200V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 100V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 50V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 25V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| S41 L .125 ±.010 W .095 ±.010 T .065 Max. EB .020 ±.010 | 1210 | (3224) | 200V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 100V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 50V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 25V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| S43 L .175 ±.010 W .125 ±.010 T .085 Max. EB .025 ±.015 | 1812 | (4532) | 200V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 100V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 50V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 25V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 16V | █ | | | | | | | | | | | | | | | | | | | | | | | | | |



