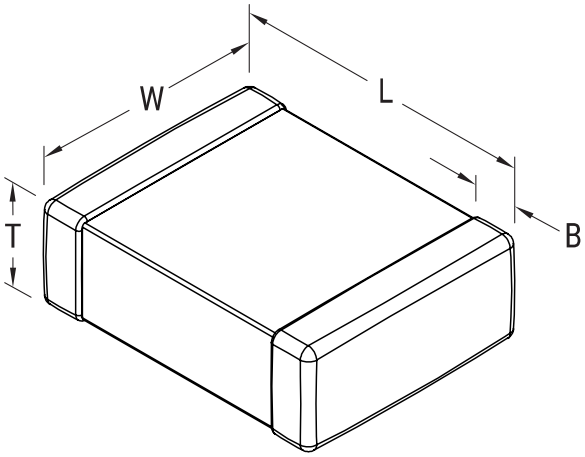
# CC1812KKX7RABB154

CC X7R, Ceramic, 0.15 uF, 10%, 200 VDC, X7R, SMD, MLCC, General Purpose, 1812 / 4532




Click here for the 3D model.

| General Information | |
|---|---|
| Series | CC X7R |
| Style | SMD Chip |
| Description | SMD, MLCC, General Purpose |
| RoHS | Yes |
| Termination | Tin |
| Halogen Free | Yes |
| MSL | 1 |

| Dimensions | |
|---|---|
| L | 4.5mm +/-0.4mm |
| W | 3.2mm +/-0.3mm |
| T | 1.25mm +/-0.2mm |
| B | 0.5mm +/-0.25mm |
| Case Code (EIA / mm) | 1812 / 4532 |

| Packaging Specifications | |
|---|---|
| Packaging | T&R, 178mm, Plastic Tape |
| Packaging Quantity | 1000 |

| Specifications | |
|---|---|
| Capacitance | 0.15 uF |
| Tolerance | 10% |
| Voltage DC | 200 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 666 MOhms |
| Endurance (% Rated voltage) | 150% |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



© 2006 - 2026 YAGEO