

muRata supercapacitors now from CAP-XX

CAP-XX has acquired the muRata manufacturing company's supercapacitor production lines and product rights – manufacturing in Australia!



| Cell Capacitance | ESR (mOhm) | Dimensions (L x W) | Height – Seated | muRata Part # |
|-------------------------------|------------|---------------------------------|-------------------|--------------------|
| Cell Voltage: 4.2V -40 - 85°C | | | | |
| 220mF | 300 | 0.83 x 0.55" (21.0 x 14.0mm) | 0.09" (2.20mm) | DMT3N4R2U224M3DTA0 |
| 470mF | 130 | 0.83 x 0.55" (21.0 x 14.0mm) | 0.14" (3.50mm) | DMT334R2S474M3DTA0 |
| Cell Voltage: 5.5V -40 - 70°C | | | | |
| 470mF | 45 | 0.83 x 0.55" (21.0 x 14.0mm) | 0.13" (3.20mm) | DMF3Z5R5H474M3DTA0 |
| 1F | 40 | 1.18 x 0.55" (30.0 x 14.0mm) | 0.15" (3.70mm) | DMF4B5R5G105M3DTA0 |

Applications

- Peak Load Support
- Enable Micro Energy Harvesting (Indoor Solar, RF, Vibration)
- UPS / System Back Up / Hot Swap
- Orderly Shut Down / Short Term Power Loss
- Battery – Reduce Size & Cost, Increase Runtime
- Asset Tracking
- Transmitting / Vibrating / Sensing
- LED Flash Support / Scanning Support

Devices

- Modems
- SSD
- IoT devices
- Locks
- Wearables
- Medical Devices
- Smart Meters
- E-Ink
- Sensors

Contact sales@cap-xx.com

www.CAP-XX.com

CAP-XX